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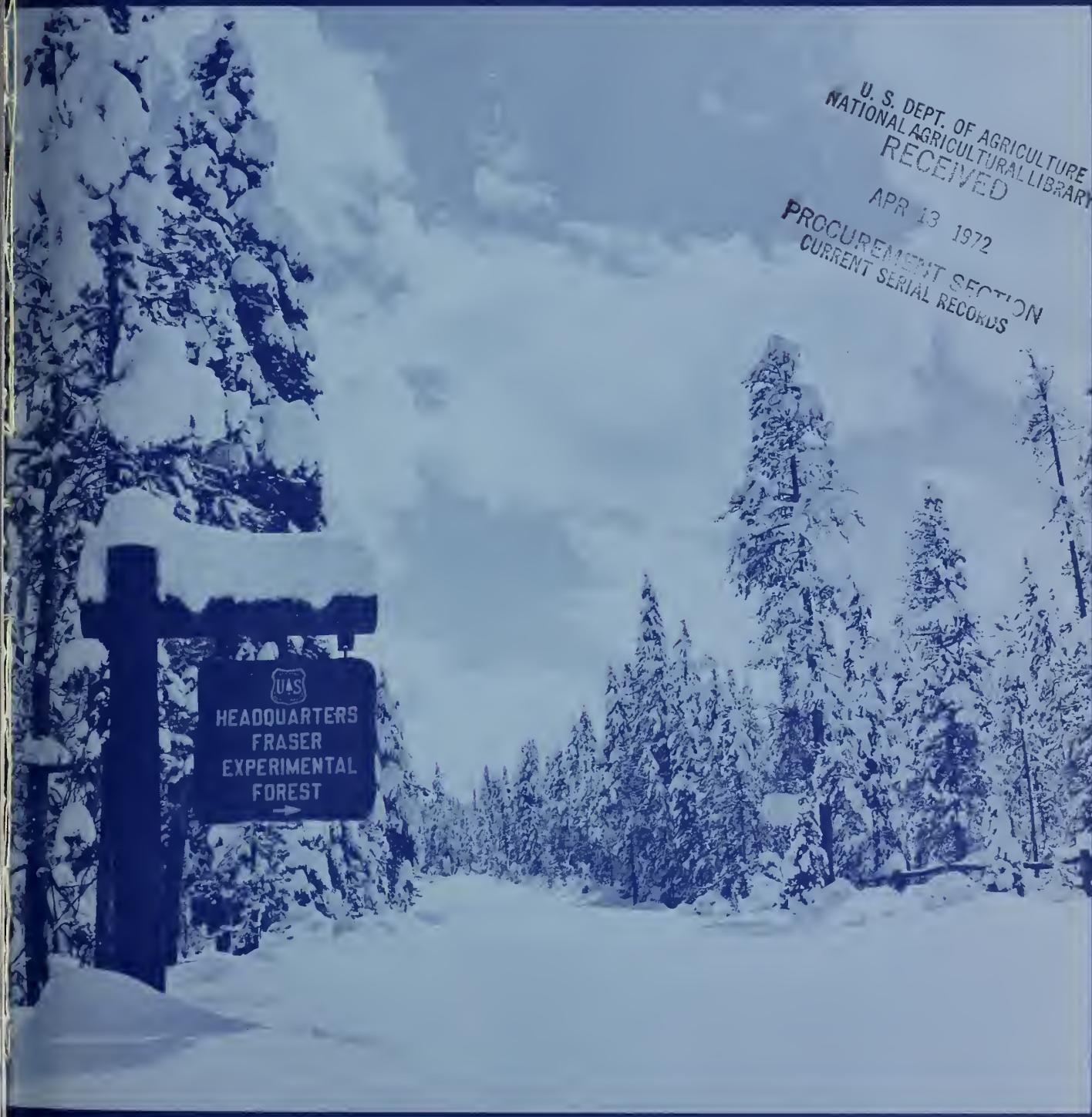
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Rocky Mountain Forest and  
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U. S. Department of Agriculture  
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# DAILY TEMPERATURES AND PRECIPITATION FOR SUBALPINE FOREST, CENTRAL COLORADO

by Arden D. Haeffner



### **Abstract**

Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

**Daily Temperatures and Precipitation for Subalpine Forest,  
Central Colorado**

by

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# Daily Temperatures and Precipitation for Subalpine Forest, Central Colorado

Arden D. Haeffner

The subalpine forests of the central Rocky Mountains are becoming increasingly valuable for timber, water, recreation, and wildlife habitat. With accelerated development of these resources, representative climatological data are needed for managers to make wise land-use decisions. To help meet this need, this Paper presents the daily precipitation and maximum and minimum temperatures collected at two observation stations in the subalpine forest of the Fraser Experimental Forest near Fraser, Colorado.

Annual summaries of the daily values collected at the two stations are given. The Headquarters Area, located at an elevation of 9,070 feet, is approximately 5 miles southwest of Fraser, Colorado. Its latitude is 39°54' north and longitude is 105°53' west. Records were collected over a 33-year period, 1939-71. Thirteen years of the temperature data, 1940-42, 1943 except December, 1956, 1964-71, and 14 years of the precipitation data, 1940-42, 1943 except December, 1956, 1963-71, are complete. Only partial record for the other years is available. At the Fool Creek Windtower Station, 6 years of complete record, 1966-71, and 6 years of intermittent temperature record are given. This station, located at an elevation of 10,620 feet and 39°53' north latitude and 105°52' west longitude, is about 6 miles south-southwest of Fraser, Colorado. The above locations and elevations are taken from U.S. Geological Survey topographic maps, 1957 Bottle Pass and Fraser, Colorado 7½-minute quadrangles.

## Location Description

The Fraser Experimental Forest, located about 45 miles west of Denver, Colorado (fig. 1), is situated just west of the Continental Divide in the headwaters of the Colorado River. It is drained by St. Louis Creek, a north-south drainage (fig. 2). The two observation stations are located within the boundary of the Experimental Forest.

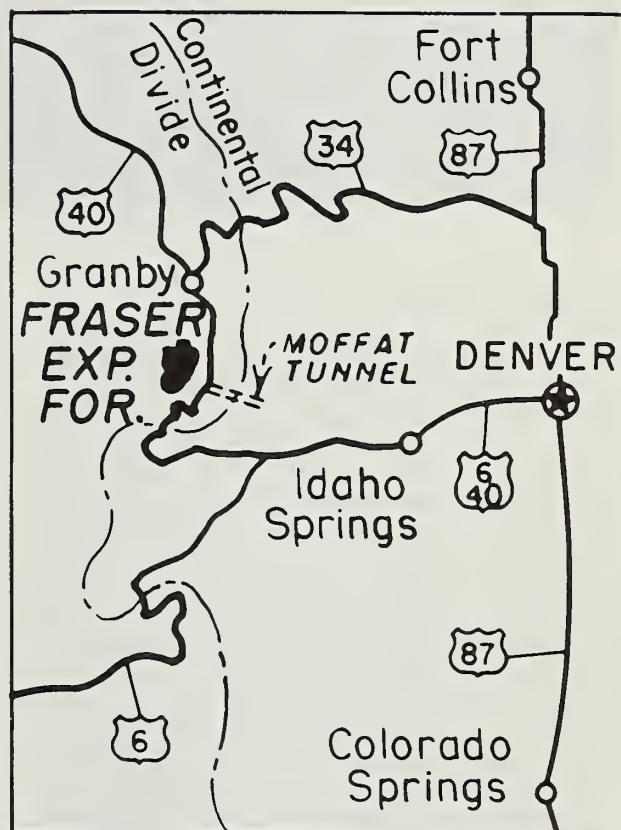


Figure 1.--  
Location map for the  
Fraser Experimental Forest.



Figure 2.--  
 Location of the  
 two primary  
 weather stations,  
 Fraser  
 Experimental  
 Forest.

### Headquarters Area

The Headquarters Area is bordered by St. Louis Creek on the east, West St. Louis Creek on the north and west, and a forested ridge about 400 feet high on the south (fig. 2). The station area lies on a bench separating these two streams, and slopes in a northeasterly direction away from the foot of the ridge on the south at about a 4 percent grade. The area is characterized by an uneven-aged stand of lodgepole pine and small clearings, in which the weather instruments have been located. This stand resulted after the original forest of lodgepole pine and spruce-fir was cut over in 1910 and later burned (Alexander 1956). Second-growth lodgepole pine averaged about 30 years old when precipitation and temperature observations were started in 1939. Footnotes on the annual summaries indicate the instruments have been located at three different sites during the period of record:

The **Snow Evaporation Site** was a natural opening 75 to 150 feet, with the long axis in a north-south direction, near the north end of the Headquarters Area. Lodgepole pine trees bordering the opening on the north, east, and west sides averaged 60 to 70 feet tall, but to the south only reached 40 feet in height. The gages were located near the northeast corner of the area from 1939 to October 18, 1942.

The **Headquarters Climatic Site** is a 60-foot-diameter opening cut in lodgepole pine, 30 to 40 feet tall. It is located near the center of the Headquarters Area at an elevation of 9,070 feet. The weather instruments operated there were installed near the center of the clearing. Both the temperature and precipitation gages were moved to this site on October 19, 1942, with the temperature gages remaining to the present time and the precipitation gages remaining through June 26, 1962.

The Headquarters Opening Site is a large opening about 500 feet in diameter, located approximately 400 feet south of the Climatic Site. The edge of the opening borders the base of the forested ridge to the south. Lodgepole pine, 40 to 50 feet tall, surrounds the clearing. The precipitation gage has been located near the middle of the opening since December 20, 1962.

### Fool Creek Windtower Station

The Fool Creek Windtower Station, at an elevation of 10,620 feet, is located on the ridge separating East St. Louis and Fool Creek watersheds (fig. 2). The weather instruments were installed in 1965 on a 15 percent slope, facing northeast in the upper middle part of an opening about 130 feet wide by 460 feet long. The opening is one of the small blocks from which timber was cut in 1954 as part of the Fool Creek experiment (Leaf 1970). Lodgepole pines 60 to 70 feet tall on the ridge crest protect the site from prevailing winds. The intermittent temperature record, 1951-56, was collected by a hygrothermograph about 100 feet higher on the slope near the south edge of a 25- to 30-foot opening. This small opening was surrounded by trees until the timber harvest in 1954.

### Collection, Analysis, and Presentation of Data

The data were obtained either by reading instruments daily near 8:00 a.m., or from charts worked up from recording instruments.

For those years footnoted "Above Data are 8:00 a.m. Observations," precipitation was measured at about 8:00 a.m. m.s.t. by weighing an 8-inch-diameter gage charged with an antifreeze solution and oil. If a recording chart was not available and a day or several days transpired between 8:00 a.m. readings, an asterisk (\*) was placed beside the data to indicate this amount of precipitation was collected since the previous measurement. Daily precipitation amounts for the remaining years were taken from 24-hour or weekly recording charts of a weighing-type recording rain gage. Estimated amounts, noted with an "E" to the side, were based on nearby station records.

Records of air temperature were either obtained by reading Weather Bureau-type maximum and minimum thermometers near 8:00 a.m. daily, or from thermographs or hygrothermographs supplemented by thermometers. Records footnoted "Above Data Are Adjusted 8:00 a.m. Observations - Max. Temp. Set Back 1 Day"

were obtained by an observer reading a maximum-minimum thermometer each day near 8:00 a.m. The maximum temperature read on any given morning probably, with few exceptions, occurred the day before. The maximums have therefore been listed in the annual summaries for the previous day, not the day on which they were obtained. If several days transpired between readings, and a recording chart was not available to fill in these missing days, an asterisk was placed beside the data to indicate the minimum or maximum temperature that occurred during the interval.

All data are on IBM cards, and the summaries are computer printouts.

### Thermal and Precipitation Regime

The Headquarters Area has a mean annual temperature of 33° F., obtained as an average of daily maximums and minimums for 13 years of record (table 1). For the 33-year period, the observed temperature range was -42° F. to 91° F. The lowest temperature was recorded when Fraser, Colorado, commonly reported as the "Icebox of the Nation" at an elevation of 8,500 feet, recorded -53° F. and Berthoud Pass, elevation 11,314 feet, reported -28° F. (U.S. Dep. Commerce 1962, Judson 1965). This reflects a trend characteristic of temperatures in relation to elevation in mountainous regions. The lower elevation stations register a lower minimum as well as a higher maximum temperature, particularly when cloud coverage is light. At night, the heavier cold air drains down the mountains, dropping temperatures at lower elevations to the lowest minimums. During the day, the temperature follows the normal lapse rate, reducing the maximums as elevation increases. The monthly thermal regime, as well as precipitation at Headquarters, is summarized in table 1.

Annual precipitation at the Headquarters Area has averaged 22.6 inches for 14 years of complete record, ranging from 16.94 to 28.29 inches (table 1). This extreme variation is about  $\pm 25$  percent of the mean. About two-thirds of the annual precipitation falls during the months of October through May. This period is particularly significant, since 85 to 90 percent of the annual runoff comes directly or indirectly from snow (Wilm and Dunford 1948). In addition, nearly one-third of this October-May precipitation is produced from an average of only three storms (table 2). Since only daily values are available, a storm is that amount of precipitation accumulated on consecutive days.

Comparative data between the Fool Creek Windtower Station and Headquarters Area follow the temperature trend described earlier. Precipitation increases with elevation as expected. The influence of elevation is greatest during

the winter months when orographic flow predominates. The precipitation measurements at the Fool Creek Windtower Station are affected by the harvest cutting made in 1954 (Hoover and Leaf 1966).

Table 1.--Summary of temperature<sup>1</sup> and precipitation<sup>2</sup> data for Headquarters, Fraser Experimental Forest

Month	Temperature						Precipitation			
	Average			Absolute			Mean	Median	Maximum	Minimum
	Mean	Maximum	Minimum	Maximum	Minimum					
- - - - - °F. - - - - -										
January	14	29	- 1	49	-37		2.11	2.29	3.28	0.77
February	15	32	- 2	57	-42		1.74	1.90	3.48	.59
March	22	39	4	64	-30		1.86	1.58	3.41	.74
April	32	48	16	79	-10		2.35	1.86	4.61	1.03
May	40	57	24	78	4		2.04	1.74	5.20	.54
June	48	68	29	83	17		1.87	1.71	4.95	.20
July	55	75	35	87	23		1.94	1.50	4.28	.66
August	52	72	33	86	20		2.13	1.90	4.40	.43
September	45	63	27	80	6		1.64	1.78	3.51	.19
October	35	52	18	71	- 7		1.48	1.22	4.29	.24
November	22	37	6	59	-21		1.61	1.35	2.80	.75
December	14	29	- 1	51	-28		1.79	1.61	3.19	.86
Total	33	50	16	87	-42		22.58	22.67	28.29	16.94

<sup>1</sup> 13 years of data: 1940-42; 1943, except Dec.; 1956; 1964-71.

<sup>2</sup> 14 years of data: 1940-42; 1943, except Dec.; 1956; 1963-71.

Table 2.--Summary of storms (October-May) for Headquarters, Fraser Experimental Forest

Year	Storms 0.5 inch or less		Storms 0.51 to 1.0 inch		Storms 1.0 inch or more		Yearly storm totals	
	Number	Total precipitation	Number	Total precipitation	Number	Total precipitation	Number	Total precipitation
		Inches		Inches		Inches		Inches
1939-40	29	5.49	5	3.22	3	4.05	37	12.76
1940-41	30	4.70	10	6.96	1	1.45	41	13.11
1941-42	40	7.01	5	3.62	4	5.36	49	15.99
1942-43	22	4.44	12	8.09	6	9.89	40	22.42
1955-56	35	7.39	6	4.33	4	6.60	45	18.32
1963-64	33	6.05	7	4.54	1	1.16	41	11.75
1964-65	34	6.30	6	3.92	3	5.40	43	15.62
1965-66	30	5.16	2	1.34	3	3.43	35	9.93
1966-67	32	6.02	7	4.76	3	3.77	42	14.55
1967-68	34	7.13	8	5.38	1	1.19	43	13.70
1968-69	40	7.17	5	3.46	2	3.52	47	14.15
1969-70	26	4.83	8	5.23	5	8.90	39	18.96
1970-71	35	8.04	9	5.93	3	4.42	47	18.39
Total	420	79.73	90	60.78	39	59.14	549	199.65
				Percent				
	76.5	39.9	16.4	30.4	7.1	29.6		

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DAY	CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1939	
	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1939				
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	M	M	M	M	M	M	.00E	.00	.00	.23	.00	.00E	1	
2	M	M	M	M	M	M	.00E	.00	.00	.12	.05	.00E	2	
3	M	M	M	M	M	M	.00E	.00	.00	.00	.05	.00E	3	
4	M	M	M	M	M	M	.00E	.00	.00	.00	.00	.00E	4	
5	M	M	M	M	M	M	.00E	.00	.09	.06	.00	.00	5	
6	M	M	M	M	M	M	.00E	.22	.17	.37	.21	.00	6	
7	M	M	M	M	M	M	.00E	.26	.06	.00	.00	.00	7	
8	M	M	M	M	M	M	.00E	.00	.10	.00	.00	.00	8	
9	M	M	M	M	M	M	.00E	.00	.00	.00	.05	.00	9	
10	M	M	M	M	M	M	.00E	.00	.00	.00	.03	.00	10	
11	M	M	M	M	M	M	.00E	.00	.00	.00	.00	.00	11	
12	M	M	M	M	M	M	.04	.00	.00	.00	.00	.00	12	
13	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	13	
14	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	14	
15	M	M	M	M	M	M	.10	.00	.00	.00	.05	.00	15	
16	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	16	
17	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	17	
18	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	18	
19	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	19	
20	M	M	M	M	M	M	.00	.00	.00	.00	.00	.00	20	
21	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	21	
22	M	M	M	M	M	M	.00	.00	.00	.00	.00	.03	22	
23	M	M	M	M	M	M	.00	.00	.16	.00	.00	.03	23	
24	M	M	M	M	M	M	.00	.10	.07	.00	.00	.00	24	
25	M	M	M	M	M	M	.04	.00	.14	.00	.00	.05	25	
26	M	M	M	M	M	M	.16	.00	.02	.00	.00	.00	26	
27	M	M	M	M	M	M	.07	.00	.00	.09	.00E	.04	27	
28	M	M	M	M	M	M	.00	.43	.20	.13	.00E	.00	28	
29	M	M	M	M	M	M	.05	.09	.00	.00	.00E	.13	29	
30	M	M	M	M	M	M	.53	.00	.01	.04	.00E	.00	30	
31	M	M	M	M	M	M	.05	.00	.00	.00	.00	.15	31	
TOT							1.04	1.10	1.02	1.04	.44	.60	TOT	

DATA COLLECTED AT SNOW EVAPORATION SITE  
E = ESTIMATED

GAGE FIRST ESTABLISHED IN JULY OF 1939.  
M = MISSING DATA

DAY	CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1940	
	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1940				
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC		
1	.00	.16	.03	.05	.00	.00	.18	.02	.00	.04	.08	.00	1	
2	.00	.05	.00	.17	.00	.00	.35	.00	.00	.05	.15	.00	2	
3	.16	.06	.00	.04	.00	.00	.30	.00	.31	.00	.04	.00	3	
4	.13	.08	.00	.00	.00	.05	.00	.00	.01	.03	.03	.00	4	
5	.05	.03	.05	.00	.00	.03	.09	.00	.00	.30	.01	.00	5	
6	.34	.00	.17	.10	.00	.29	.02	.10	.03	.06	.00	.00	6	
7	.05	.20	.00	.03	.18	.00	.00	.03	.06	.00	.04	.00	7	
8	.05	.04	.18	.00	.00	.10	.00	.00	.00	.00	.00	.00	8	
9	.07	.05	.11	.17	.00	.00	.00	.00	.37	.00	.00	.00	9	
10	.15	.03	.07	.07	.00	.00	.00	.24	.09	.00	.23	.00	10	
11	.15	.48	.06	.17	.00	.00	.34	.00	.00	.00	.32	.20	11	
12	.37	.15	.14	.00	.26	.00	.00	.00	.04	.00	.18	.02	12	
13	.33	.03	.00	.00	.32	.00	.00	.00	.24	.05	.00	.17	13	
14	.07	.00	.00	.00	.00	.00	.00	.00	.11	.02	.00	.02	14	
15	.00	.07	.00	.00	.03	.00	.22	.00	.03	.00	.00	.02	15	
16	.00	.01	.00	.00	.06	.07	.23	.00	.04	.00	.00	.00	16	
17	.05	.00	.23	.00	.48	.00	.44	.00	.06	.00	.00	.00	17	
18	.31	.00	.03	.00	.00	.00	.25	.01	.05	.00	.00	.05	18	
19	.02	.03	.00	.00	.00	.05	.02	.06	.95	.00	.00	.00	19	
20	.06	.00	.00	.00	.13	.15	.00	.07	.05	.00	.10	.00	20	
21	.05	.00	.00	.00	.91	.40	.00	.33	.00	.00	.02	.00	21	
22	.00	.00	.00	.00	.06	.00	.00	.02	.08	.00	.00	.00	22	
23	.00	.03	.00	.00	.01	.00	.07	.16	.00	.00	.00	.00	23	
24	.06	.22	.00	.00	.00	.00	.02	.31	.03	.00	.00	.05	24	
25	.14	.06	.05	.06	.03	.00	.00	.10	.13	.00	.00	.03	25	
26	.15	.12	.00	.08	.24	.00	.08	.12	.56	.00	.00	.00	26	
27	.08	.03	.10	.13	.00	.08	.09	.04	.08	.00	.15	.27	27	
28	.00	.02	.00	.61	.04	.00	.00	.01	.07	.02	.06	.19	28	
29	.00	.02	.00	.14	.00	.00	.00	.00	.01	.00	.00	.10	29	
30	.00	.04	.00	.00	.00	.00	.00	.00	.15	.00	.09	.06	30	
31	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.03	31	
TOT	2.84	1.97	1.26	1.82	2.88	1.14	2.61	1.67	3.51	.65	1.35	1.09	TOT	

TOTAL PRECIPITATION = 22.79 INCHES

DATA COLLECTED AT SNOW EVAPORATION SITE

CLIMATOLOGICAL SUMMARY FRAZER EXPERIMENTAL FOREST, COLORADO												YEAR 1941	
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					OCT	NOV	DEC	DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT				
1	.00	.00	.00	.06	.00	.00	.00	.00	.00	.00	.00	.00	1
2	.00	.00	.06	.58	.03	.10	.14	.00	.03	.00	.00	.03	2
3	.00	.00	.06	.55	.00	.00	.00	.00	.00	.00	.37	.00	3
4	.00	.00	.11	.26	.01	.00	.00	.00	.08	.12	.00	.12	4
5	.00	.00	.00	.00	.12	.00	.00	.00	.00	.14	.36	.20	5
6	.00	.00	.12	.14	.28	.29	.00	.48	.00	.00	.08	.00	6
7	.00	.00	.14	.14	.30	.08	.00	.00	.00	.00	.21	.04	7
8	.00	.00	.00	.02	.02	.08	.00	.01	.79	.05	.00	.00	8
9	.00	.00	.13	.00	.00	.13	.00	.00	.41	.62	.00	.00	9
10	.00	.22	.15	.00	.01	.05	.02	.00	.00	.00	.00	.00	10
11	.00	.10	.15	.02	.00	.36	.00	.24	.00	.00	.00	.01	11
12	.00	.27	.00	.00	.00	.02	.13	.27	.00	.00	.00	.00	12
13	.00	.15	.00	.72	.00	.35	.00	.23	.00	.00	.06	.00	13
14	.00	.00	.89	.00	.00	.00	.00	.00	.16	.39	.00	.03	14
15	.06	.04	.08	.02	.00	.00	.03	.00	.00	.04	.00	.00	15
16	.05	.20	.00	.02	.02	.04	.29	.43	.00	.00	.00	.00	16
17	.00	.08	.00	.32	.00	.00	.00	.34	.00	.00	.00	.00	17
18	.00	.15	.00	.53	.00	.00	.05	.00	.00	.00	.13	.12	18
19	.00	.13	.00	.01	.00	.00	.20	.00	.00	.00	.01	.00	19
20	.00	.07	.00	.00	.00	.00	.00	.22	.00	.00	.03	.00	20
21	.21	.00	.00	.01	.00	.00	.03	.25	.00	.00	.00	.00	21
22	.04	.20	.09	.00	.00	.00	.00	.00	.00	.06	.05	.04	22
23	.14	.00	.06	.00	.08	.03	.00	.02	.13	.03	.05	.08	23
24	.04	.26	.14	.00	.00	.00	.00	.00	.04	.00	.00	.00	24
25	.13	.07	.00	.00	.00	.13	.00	.00	.02	.00	.00	.00	25
26	.00	.03	.02	.00	.02	.00	.07	.03	.06	.20	.00	.19	26
27	.00	.00	.00	.00	.07	.05	.35	.00	.00	.07	.00	.00	27
28	.00	.00	.62	.00	.00	.00	.00	.00	.00	.00	.00	.00	28
29	.00	.00	.14	.13	.00	.00	.00	.00	.00	.20	.00	.00	29
30	.00	.02	.00	.00	.00	.00	.00	.06	.15	.05	.00	.00	30
31	.14	.00	.00	.00	.00	.00	.00	.00	.00	.05	.00	.00	31
TOT	.81	1.97	2.22	4.16	1.09	1.71	1.31	2.58	1.87	2.02	1.35	.86	TOT

TOTAL PRECIPITATION = 21.95 INCHES

DATA COLLECTED AT SNOW EVAPORATION SITE

ABOVE DATA ARE 8 AM OBSERVATIONS

CLIMATOLOGICAL SUMMARY FRAZER EXPERIMENTAL FOREST, COLORADO												YEAR 1942	
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					OCT	NOV	DEC	DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT				
1	.15	.00	.00	.00	.24	.00	.02	.00	.00	.00	.00	.15	1
2	.04	.04	.00	.00	.40	.00	.00	.05	.00	.00	.34	.22	2
3	.11	.00	.00	.00	.24	.00	.00	.07	.00	.00	.00	.61	3
4	.10	.07	.07	.00	.00	.42	.00	.00	.00	.00	.00	.11	4
5	.00	.35	.00	.00	.09	.03	.00	.00	.19	.00	.38	.06	5
6	.00	.00	.25	.00	.09	.00	.00	.11	.00	.00	.02	.00	6
7	.16	.09	.25	.06	.00	.00	.00	.00	.05	.00	.00	.00	7
8	.51	.27	.00	.00	.00	.20	.00	.00	.00	.00	.00	.07	8
9	.51	.17	.00	.00	.00	.28	.07	.00	.00	.00	.00	.36	9
10	.00	.00	.00	.00	.00	.11	.00	.00	.00	.00	.09	.14	10
11	.00	.00	.05	.00	.00	.00	.14	.00	.30	.00	.00	.39	11
12	.00	.07	.05	.00	.00	.00	.00	.00	.00	.00	.00	.03	12
13	.00	.00	.11	.01	.09	.91	.00	.20	.06	.18	.00	.00	13
14	.00	.03	.16	.00	.05	.00	.00	.00	.00	.17	.00	.00	14
15	.00	.14	.15	.00	.00	.07	.00	.00	.00	.00	.00	.00	15
16	.00	.01	.01	.02	.04	.00	.62	.00	.00	.15	.03	.00	16
17	.25	.07	.00	.00	.18	.00	.41	.00	.00	.37	.00	.00	17
18	.00	.00	.00	.36	.06	.11	1.45	.00	.00	.00	.00	.00	18
19	.00	.00	.27	1.34	.00	.00	.00	.00	.13	.00	.00	.00	19
20	.00	.00	.11	.00	.15	.00	.00	.00	.00	.00	.00	.00	20
21	.00	.00	.00	.02	.00	.00	.00	.00	.00	.00	.01	.00	21
22	.00	.02	.00	.00	.08	.00	.00	.00	.00	.00	.00	.01	22
23	.00	.06	.00	.24	.00	.00	.00	.00	.00	.00	.45	.00	23
24	.00	.00	.00	.86	.00	.00	.31	.00	.00	.81	.00	.15	24
25	.06	.08	.06	.35	.00	.00	.03	.00	.00	.00	.33	.28	25
26	.11	.13	.00	.25	.00	.00	.00	.00	.00	.00	.00	.03	26
27	.00	.00	.20	.00	.00	.00	.00	.00	.00	.00	.20	.00	27
28	.00	.00	.00	.05	.00	.15	.00	.00	.00	.00	.43	.00	28
29	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.03	.04	29
30	.21	.00	.92	.00	.00	.13	.00	.00	.00	.12	.39	.16	30
31	.02	.00	.00	.00	.00	.00	.00	.00	.38	.00	.00	.00	31
TOT	2.23	1.60	1.54	4.61	1.78	2.13	3.33	.43	.73	2.66	2.61	2.52	TOT

TOTAL PRECIPITATION = 26.17 INCHES

DATA COLLECTED AT SNOW EVAPORATION SITE (JAN.1 - OCT.18)  
ABOVE DATA ARE 8 AM OBSERVATIONS

DATA COLLECTED AT HQTS. CLIMATIC SITE (OCT.19 - DEC.31)

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1943

DAY	JAN	FEB	MAR	APR	DAILY PRECIPITATION - INCHES						YEAR 1943		
	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY				
1	.00	.00	.18	.00	.01	.02	.01	.03	.00	.08	.16	.00	1
2	.00	.00	.32	.00	.01	.53	.00	.34	.00	.00	.00	.06	2
3	.22	.27	.00	.00	.00	.38	.00	.46	.00	.00	.00	.00	3
4	.00	.07	.00	.00	.00	.00	.00	.00	.00	.00	.00	M	4
5	.00	.37	.58	.00	.28	.00	.03	.02	.00	.00	.00	M	5
6	.02	.17	.24	.00	.20	.00	.00	.07	.00	.00	.30	M	6
7	.00	.00	.00	.01	.61	.00	.00	.00	.00	.00	.10	M	7
8	.00	.00	.08	.22	.53	.00	.00	.04	.00	.00	.02	M	8
9	.00	.38	.09	.24	.33	.00	.00	.05	.00	.00	.00	M	9
10	.00	.10	.35	.08	.00	.00	.00	.00	.00	.00	.00	M	10
11	.00	.03	.00	.28	.00	.12	.00	.04	.00	.00	.00	M	11
12	.00	.40	.00	.18	.00	.08	.00	.00	.00	.25	.00	M	12
13	.00	.00	.00	.00	.00	.03	.00	.00	.00	.15	.00	M	13
14	.00	.00	.00	.00	.00	.04	.00	.00	.00	.00	.00	M	14
15	.00	.00	.20	.00	.53	.07	.00	.00	.00	.00	.00	M	15
16	.00	.00	.17	.00	.32	.04	.00	.05	.00	.00	.00	M	16
17	.05	.00	.06	.10	.03	.00	.00	.12	.00	.00	.00	M	17
18	.32	.00	.25	.04	.03	.00	.00	.37	.02	.00	.00	M	18
19	.01	.00	.25	.03	.44	.00	.00	.15	.32	.00	.00	M	19
20	.00	.03	.01	.00	.00	.00	.00	.12	.04	.00	.00	M	20
21	.01	.00	.00	.00	.00	.00	.08	.00	.00	.09	.00	M	21
22	.00	.00	.00	.00	.09	.00	.06	.09	.00	.00	.00	M	22
23	.12	.22	.09	.00	.00	.00	.27	.00	.00	.13	.04	M	23
24	.26	.40	.10	.00	.52	.00	.00	.16	.00	.04	.06	M	24
25	.18	.10	.00	.00	.00	.00	.00	.63	.00	.00	.07	M	25
26	.00	.00	.01	.00	.00	.16	.00	.00	.00	.00	.14	M	26
27	.00	.00	.00	.00	.08	.16	.00	.00	.00	.00	.00	M	27
28	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00	.00	M	28
29	.18	.00	.00	.00	.00	.00	.00	.00	.10	.00	.00	M	29
30	.15	.00	.01	.86	.54	.00	.00	.00	.08	.12	.00	M	30
31	.15		.12		.33		.17	.20		.14		M	31
TOT	1.67	2.54	3.10	1.19	5.20	2.17	.66	2.94	.56	1.00	.89	1.34	TOT

TOTAL PRECIPITATION = 23.26 INCHES

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1944

DAY	JAN	FEB	MAR	APR	DAILY PRECIPITATION - INCHES						YEAR 1944		
	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY				
1	.00E	.94*	1.05*	M	M	.00	.00	.00	.00	.00	M	M	1
2	.00E	M	M	M	M	.00	.00	.00	.00	.56	M	M	2
3	1.28*	M	M	M	M	.12	.06	.00	.00	.00	M	M	3
4	M	M	M	M	M	.10	.04	.00	.00	.00	M	M	4
5	M	M	M	M	M	.48	.00	.00	.00	.00	M	M	5
6	M	M	M	M	M	.00	.00	.02	.00	.00	M	M	6
7	M	M	M	M	M	.22	.00	.00	.00	.00	M	M	7
8	M	M	M	M	M	.30	.00	.00	.00	.00	M	M	8
9	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	9
10	M	M	M	M	M	.00	.00	.00	.00	.00	.85*	M	10
11	M	M	M	M	M	.00	.44	.00	.00	.00	.00	M	11
12	M	M	M	M	M	.01	.00	.00	.00	.00	.00	M	12
13	M	M	M	M	M	.00	.00	.00	.00	.00	.00	M	13
14	M	M	M	2.68*	M	.00	.00	.00	.00	.00	.14	M	14
15	M	M	M	M	M	.00	.00	.00	.02	.00	.00	M	15
16	M	M	M	M	M	.00	.10	.03	.00	.00	.00	M	16
17	M	M	M	M	M	.00	.00	.02	.00	.00	.00	M	17
18	M	M	M	M	M	.00	.00	.02	.00	.00	M	M	18
19	M	M	M	M	M	.00	.00	.48	.00	.00	M	M	19
20	M	M	M	M	M	.00	.09	.07	.00	.00	M	M	20
21	M	M	1.30*	M	M	.00	.05	.00	.00	.00	M	M	21
22	M	M	M	M	M	.00	.02	.00	.01	.00	M	M	22
23	M	M	M	M	M	.00	.06	.00	.00	.10	M	M	23
24	M	M	M	M	M	.00	.05	.04	.00	.00	M	M	24
25	M	M	M	M	M	.00	.32	.50	.00	.00	M	M	25
26	M	M	M	M	M	.00	.09	.00	.00	.00	M	M	26
27	M	M	M	M	1.28*	.00	.00	.00	.00	.00	M	M	27
28	M	M	M	1.28*	M	.00	.00	.00	.00	.00	M	M	28
29	M	M	.05E	3.09*	.11	.00	.00	.00	.00	.00	M	M	29
30	M	M	1.29*	.04E	.00	.00	.05	.00	.00	.00	M	M	30
31	M	.00E		.29		.00	.00	.00		.00	M		31
TOT				4.05	3.38	1.34	1.37	1.18	.03	.66			TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE  
E = ESTIMATED  
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1945

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	M	M	M	M	M	M	.00	.11	.00	M	M	M	1
2	M	M	M	M	M	M	.00	.01	.06	M	M	M	2
3	M	M	M	M	M	M	.00	.50	.00	M	M	M	3
4	M	M	M	M	M	.05E	.07	.32	.00	M	M	M	4
5	M	M	M	M	M	M	.00	.02	.00	M	M	M	5
6	M	M	M	M	M	M	.00	.16	.06	M	M	M	6
7	M	M	M	M	M	M	.00	.57	.00	M	M	M	7
8	M	M	M	M	M	M	.00	.06	.00	M	M	M	8
9	M	M	M	M	M	M	.00	.06	.00	M	M	M	9
10	M	M	M	M	M	M	.34	.00	.00	M	M	M	10
11	M	M	M	M	M	M	.11	.00	.00	M	M	M	11
12	M	M	M	M	M	.84*	.09	M	.00	M	M	M	12
13	M	M	M	M	M	M	.42	.42*	.00	M	M	M	13
14	M	M	M	M	M	M	.00	.11	.00	M	M	M	14
15	M	M	M	M	M	.12*	.00	.03	.00	M	M	M	15
16	M	M	M	M	M	.00	.10	.00	.93	M	M	M	16
17	M	M	M	M	M	.00	.00	.00	.00	M	M	M	17
18	M	M	M	M	M	.00	.06	M	.06	M	M	M	18
19	M	M	M	M	M	.00	.35	.49*	.00	M	M	M	19
20	M	M	M	M	M	.00	.00	M	.00	M	M	M	20
21	M	M	M	M	M	.06	.00	.20*	.00	M	M	M	21
22	M	M	M	M	M	.00	.24	.00	.00	M	M	M	22
23	M	M	M	M	M	.00	.27	.00	.07	M	M	M	23
24	M	M	M	M	M	.00	.21	.00	.00	M	M	M	24
25	M	M	M	M	M	.00	.00	M	.00	M	M	M	25
26	M	M	M	M	M	.00	.00	.24*	.00	M	M	M	26
27	M	M	M	M	M	.00	.00	.00	.35	M	M	M	27
28	M	M	M	M	M	.23	.00	.00	M	M	M	28	
29	M	M	M	M	M	.00	.19	M	M	1.15*	M	M	29
30	M	M	M	M	M	.24	.09	.04*	M	M	M	M	30
31	M	M	M	M	M		.62	.00	M		M	M	31
TOT							3.16	3.34				TOT	

DATA COLLECTED AT HQTS. CLIMATIC SITE  
M = MISSING DATA

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1946

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	M	M	M	M	M	M	.00	.00	.01	M	M	M	1
2	M	M	M	M	M	M	.00	.00	.00	M	M	M	2
3	M	M	M	M	M	M	.00	.00	.00	M	M	M	3
4	M	M	M	M	M	M	.00	.00	.00	M	M	M	4
5	M	M	M	M	M	M	.18	.00	.00	M	M	M	5
6	M	M	M	M	M	M	.00	.12	.00	M	M	M	6
7	M	M	M	M	M	M	.00	.00	.00	.90*	M	M	7
8	M	M	M	M	M	M	.06	.00	.00	M	M	M	8
9	M	M	M	M	M	M	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	M	.00	.00	.00	M	M	M	10
11	M	M	M	M	M	.00	.00	.23	.00	M	M	1.25*	11
12	M	M	M	M	M	.00	.16	.40	.19	M	M	M	12
13	M	M	M	M	M	.00	.39	.08	.00	M	M	M	13
14	M	M	M	M	M	.00	.05	.02	.00	M	1.95*	M	14
15	M	M	M	M	M	.00	.00	.05	.08	M	M	M	15
16	M	M	M	M	M	.14	.00	.00	.00	M	M	M	16
17	M	M	M	M	M	.63	.37	.00	.00	M	M	M	17
18	M	M	M	M	M	.23	.00	.00	M	M	M	18	
19	M	M	M	M	M	.00	.00	.00	.51*	M	M	M	19
20	M	M	M	M	M	.00	.00	.00	.00	M	M	M	20
21	M	M	M	M	M	.00	.00	.00	.00	M	M	M	21
22	M	M	M	M	M	.00	.00	.26	.14	M	M	M	22
23	M	M	M	M	M	.00	.00	.34	.00	.76*	M	M	23
24	M	M	M	M	M	.00	.00	.00	.00	M	M	M	24
25	M	M	M	M	M	.00	.11	.03	.00	M	M	M	25
26	M	M	M	M	M	.00	.00	.07	.00	M	M	M	26
27	M	M	M	M	M	.00	.03	.00	.00E	M	M	M	27
28	M	M	M	M	M	.00	.20	.21	.00E	M	M	M	28
29	M	M	M	M	M	.00	.22	.00	.00E	M	M	M	29
30	M	M	M	M	M	.00	.22	.00	.00E	M	M	M	30
31	M	M	M	M	M		.00	.00	M		M	M	31
TOT							1.99	1.81	.93			TOT	

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED  
M = MISSING DATA

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1947		
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES						NOV	DEC	DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT				
1	M	M	M	M	M	M	.00	.06	.00	M	M	M	1	
2	M	M	M	2.99*	M	M	.00	.02	.00	M	M	M	2	
3	M	2.32*	2.75*	M	M	M	.01	.20	.04	M	M	M	3	
4	M	M	M	M	M	M	.00	.14	.00	M	M	M	4	
5	M	M	M	M	M	M	.00	.00	.00	M	M	M	5	
6	M	M	M	M	M	M	.00	.00	.00	M	M	M	6	
7	M	M	M	M	M	M	.17	.25	.04	M	M	M	7	
8	M	M	M	M	M	.00E	.02	.19	.00	M	M	M	8	
9	M	M	M	M	M	M	.04	.75	.15	M	M	M	9	
10	M	M	M	M	M	M	.00	.00	M	M	M	M	10	
11	M	M	M	M	5.93*	M	.00	.41	M	M	M	M	11	
12	M	M	M	M	M	1.26*	.00	.08	1.02*	M	M	M	12	
13	M	M	M	M	M	M	.00	.00	M	M	M	M	13	
14	M	M	M	M	M	M	.00	.00	M	M	M	M	14	
15	M	M	M	M	M	M	.74	.00	M	M	M	M	15	
16	M	M	M	M	M	M	.31	.08	.00	M	M	M	16	
17	M	M	M	M	M	M	.04	.13	.00	M	M	M	17	
18	M	M	M	M	M	M	.00	.07	.05	M	M	M	18	
19	M	M	M	M	M	M	.00	.00	.05	M	M	M	19	
20	M	M	M	M	M	.23*	.00	.00	M	M	M	M	20	
21	M	M	M	M	M	M	.00	.03	.00	M	M	M	21	
22	M	M	M	M	M	.83*	.15	.00	M	M	M	M	22	
23	M	M	M	M	M	M	.02	M	.00	M	M	M	23	
24	M	M	M	M	M	.01*	.00	.31*	.00	M	M	M	24	
25	M	M	M	M	M	M	.00	.00	M	M	M	M	25	
26	M	M	M	M	M	.00	.00	.00	M	M	M	M	26	
27	M	M	M	M	M	.00	.00	.00	M	M	M	M	27	
28	M	M	M	M	M	.00	.04	.00	M	M	M	M	28	
29	M	M	M	M	M	.00	.07	.05	M	M	M	M	29	
30	M	M	M	M	M	.00	.21	.00	.33*	M	M	M	30	
31	M	M	M	M	M		.06	.00	M	M	M	M	31	
TOT							1.88	2.77	1.68				TOT	

DATA COLLECTED AT HOOTS. CLIMATIC SITE

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED

M = MISSING DATA

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1948		
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES						NOV	DEC	DAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT				
1	M	M	M	10.64*	M	M	M	.00	.00	M	M	M	1	
2	M	M	M	M	M	M	M	.00	.00	M	M	M	2	
3	M	M	M	M	2.92*	M	M	.00	.00	M	M	M	3	
4	M	M	M	M	M	M	M	M	.00	M	M	M	4	
5	M	M	M	M	M	M	M	M	.00	M	M	M	5	
6	M	M	M	M	M	M	3.19*	.32*	.00	M	M	M	6	
7	M	M	M	M	M	1.38*	.00	M	.00	M	M	M	7	
8	M	M	M	M	M	M	.00	M	.00	M	M	M	8	
9	M	M	M	M	M	M	.00	.09*	.00	M	M	M	9	
10	M	M	M	M	M	M	.07	.00	.00	M	M	M	10	
11	M	M	M	M	M	M	.00	.00	.00	M	M	M	11	
12	M	M	M	M	M	M	.00	.01	.00	M	M	M	12	
13	M	M	M	M	M	M	.00	.00	.00	M	M	M	13	
14	M	M	M	M	M	M	.00	.00	.00	M	M	M	14	
15	M	M	M	M	M	M	.00	.00	.00	M	M	M	15	
16	M	M	M	M	M	M	.01	.00	.00	M	M	M	16	
17	M	M	M	M	M	M	.00	.00	.00	M	M	M	17	
18	M	M	M	M	M	M	.00	.00	.00	M	2.55*	M	18	
19	M	M	M	M	M	M	.01	.00	.04	M	M	M	19	
20	M	M	M	M	M	M	.18	.00	.00	M	M	M	20	
21	M	M	M	M	M	M	.00	.00	.00	M	M	M	21	
22	M	M	M	M	M	M	.21*	.00	.00	M	M	M	22	
23	M	M	M	M	M	M	.00	.00	.00	M	M	M	23	
24	M	M	M	M	M	M	.26	.11	.00	M	M	M	24	
25	M	M	M	M	M	M	.00	.00	.00	M	M	M	25	
26	M	M	M	M	M	M	.00	.56	.02	M	M	M	26	
27	M	M	M	M	M	M	.00	.00	.00	M	M	M	27	
28	M	M	M	M	M	M	.00	.00	.00	M	M	M	28	
29	M	M	M	M	M	M	.44*	.00	.06	M	M	M	29	
30	M	M	M	M	M	M	.00	.00	.43	M	M	M	30	
31	M	M	M	M	M		.00	.00	M	M	M	M	31	
TOT								1.09	.55				TOT	

DATA COLLECTED AT HOOTS. CLIMATIC SITE

M = MISSING DATA

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1949

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES			SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	.00E	2.96*	M	.00	.00	M	M	M	1
2	M	M	M	M	2.38*	M	M	.05	.00	M	M	M	2
3	M	M	M	M	M	1.66*	M	.00	.55	M	M	M	3
4	M	M	M	M	M	.18	M	.00	.00	M	2.59*	M	4
5	M	M	M	M	M	.63	M	.00	.00	M	M	M	5
6	M	M	M	M	M	.50	M	.00	.00	M	M	M	6
7	M	M	M	M	M	.20	M	.07	.00	M	M	M	7
8	M	M	M	M	M	M	M	.12	.00	M	M	M	8
9	M	M	M	M	1.58*	M	M	.38	.32	M	M	M	9
10	M	M	M	M	M	.17*	M	.22	.05	M	M	M	10
11	M	M	M	M	M	M	M	.00	.07	M	M	M	11
12	M	M	M	M	M	.73*	M	.00	.00	M	M	M	12
13	M	M	M	M	M	.26	M	.00	.01	M	M	M	13
14	M	M	M	M	M	M	M	.00	.00	M	M	M	14
15	M	M	M	M	M	M	M	.00	.00	M	M	M	15
16	M	M	M	M	M	.01*	M	.00	.00	M	M	M	16
17	M	M	M	M	M	.06	M	.08	.00	M	M	M	17
18	M	M	M	M	M	.01	.34*	.00	.00	M	M	M	18
19	M	M	M	M	M	.07	M	.00	.00	M	M	M	19
20	M	M	M	M	M	M	M	.00	.00	M	M	M	20
21	M	M	M	M	M	M	M	.00	.00	M	M	M	21
22	M	M	M	M	M	M	M	.00	.00	M	M	M	22
23	M	M	M	M	M	.18*	M	.00	.00	M	M	M	23
24	M	M	M	M	M	M	M	.00	.00	M	M	M	24
25	M	M	M	M	M	.37*	M	.00	.04	M	M	M	25
26	M	M	M	M	M	M	.00	.00	.04	M	M	M	26
27	M	M	M	M	M	.29*	M	.00	.00	M	M	M	27
28	M	M	8.13*	M	M	.00E	M	.00	.00	M	M	M	28
29	M	M	M	M	M	.00E	M	.00	.07	.04	M	M	29
30	M	M	M	M	M	.00E	M	.00	.00	M	M	M	30
31	M	M	M	M	M	M	M	.00	.00	M	M	M	31
TOT						4.12		.99	1.12				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1950

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES			SEPT	OCT	NOV	DEC	DAY
1	M	M	M	.17	.00	.00	.00	.00	.00	.00	.00	M	1
2	M	M	.07	.17	.00	.00	.00	.00	.45	.43	M	M	2
3	M	M	.52	.00	.65	.03	.00	.00	.00	.14	M	M	3
4	M	M	M	.17	.00	.31	.00	.21	.00	.00	.00	M	4
5	M	M	M	.00	.53	.00	.00	.00	.00	.00	.00	M	5
6	M	M	M	.00	.09	.00	.00	.03	.00	.00	.02	M	6
7	M	M	M	.00	.03	.00	.00	.05	.00	.03	.29	M	7
8	M	M	M	.00	.00	.00	.10	.00	.00	.00	.03	M	8
9	M	M	M	.00	.00	.00	.02	.00	.03	.00	.79	M	9
10	M	M	M	.28	.00	.00	.00	.00	.19	.00	.41	M	10
11	M	M	M	.00	.00	.00	.02	.00	.14	.00	M	M	11
12	M	M	M	.00	.00	.00	.00	.07	.40	.00	M	M	12
13	M	M	M	.00	.00	.00	.00	.00	.10	.00	.00	M	13
14	M	M	M	.00	.00	.00	.00	.00	.19	.00	.00	M	14
15	M	M	M	.11	.00	.00	.00	.00	.10	.00	M	M	15
16	M	M	M	.79	.10	.00	.09	.00	.10	.12	M	M	16
17	M	M	M	.00	.00	.00	.03	.00	.00	.00	M	M	17
18	M	M	M	.14	.00	.00	.05	.00	.02	.00	M	M	18
19	M	M	M	.00	.21	.00	.19	.00	.19	.00	M	M	19
20	M	M	M	.00	.00	.07	.00	.00	.48	.00	M	M	20
21	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	21
22	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	22
23	M	M	9.28*	.00	.00	.00	.00	.00	.00	.00	M	M	23
24	M	M	.00	.17	.00	.00	.03	.00	.24	.00	M	M	24
25	M	M	.00	.07	.38	.00	.00	.05	.00	.00	M	M	25
26	M	M	.21	.00	.76	.00	.00	.19	.00	.00	M	M	26
27	M	M	.17	.00	.10	.00	.00	.34	.00	.00	M	M	27
28	M	M	.38	.41	.00	.00	.03	.00	.00	.00	M	M	28
29	M	M	.31	.28	.03	.00	.00	.05	.00	.00	M	M	29
30	M	M	.00	.03	.00	.00	.00	.00	.00	.00	M	M	30
31	M	M	.00	.00	.00	.00	.00	.00	.00	.00	M	M	31
TOT				3.21	2.40	1.03	.59	.99	2.18	.60			TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1951			DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	.00	.31	.03	.00	.10	.00	.00	M	M	1
2	M	M	M	.00	.06	.15	.00	.12	.00	.24	M	M	2
3	M	M	M	.00	.00	.67	.00	.12	.00	.24	M	M	3
4	M	M	M	.00	.00	.25	.00	.00	.00	.09	M	M	4
5	M	M	M	.53	.00	.00	.00	.03	.00	.07	M	M	5
6	M	M	M	.05	.00	.00	.00	.00	.00	.38	M	M	6
7	M	M	M	.00	.00	.00	.00	.04	.00	.00	.00	M	7
8	M	M	M	.14	.00	.00	.00	.00	.00	.00	.08	M	8
9	M	M	M	.17	.17	.08	.00	.03	.00	.00	.00	M	9
10	M	M	M	.44	.17	.03	.00	.00	.00	.00	M	M	10
11	M	M	M	.03	.00	.40	.00	.00	.00	.00	M	M	11
12	M	M	M	.13	.00	.00	.00	.00	.38	.00	M	M	12
13	M	M	M	.02	.00	.07	.00	.00	.00	.00	M	M	13
14	M	M	M	.00	.45	.00	.00	.00	.00	.00	M	M	14
15	M	M	M	.00	.10	.00	.00	.00	.00	.00	M	M	15
16	M	M	M	.00	.00	.00	.00	.00	.00	.00	M	M	16
17	M	M	M	.00	.07	.00	.11	.00	.00	.02	M	M	17
18	M	M	M	.14	.35	.72	.15	.00	.00	.00	M	M	18
19	M	M	M	.54	.00	.00	.00	.00	.19	.00	M	M	19
20	M	M	M	.01	.00	.00	.05	.05	.00	.00	M	M	20
21	M	M	M	.28	.00	1.09	.11	.62	.53	.40	M	M	21
22	M	M	M	.41	.34	.00	.27	.00	.09	.19	M	M	22
23	M	M	M	.07	.00	.33	.04	.00	.00	.03	M	M	23
24	M	M	M	.00	.21	.00	.00	.00	.00	.00	M	M	24
25	M	M	M	.23	.03	.06	.00	.06	.00	.00	M	M	25
26	M	M	13.90*	.00	.00	.00	.00	.00	.00	.00	M	M	26
27	M	M	.00	.26	.14	.00	.00	.00	.00	.19	M	M	27
28	M	M	.43	.00	.08	.00	.14	.00	.00	.00	M	M	28
29	M	M	.02	.00	.02	.14	.19	.00	.27	.00	M	M	29
30	M	M	.00	.05	.00	.04	.00	.52	.00	.00E	M	M	30
31	M		.05		.00		.00	.00		.00E	M		31
TOT				3.50	2.50	4.06	1.06	1.69	1.46	1.85			TOT

DATA COLLECTED AT HQOTS. CLIMATIC SITE  
E = ESTIMATED  
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1952			DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	
1	M	M	M	M	.07	.17	.00	.10	.24	.00	M	M	1
2	M	M	M	M	.00	.02	.00	.09	.00	.00	M	M	2
3	M	M	M	M	.00	.01	.00	.07	.00	.00	M	M	3
4	M	M	M	M	.02	.91	.00	.09	.00	.00	M	M	4
5	M	M	M	M	.00	.02	.00	.28	.00	.00	M	M	5
6	M	M	M	M	.01	.00	.14	.00	.00	.00	M	M	6
7	M	M	M	16.40*	.12	.01	.07	.10	.10	.00	M	M	7
8	M	M	M	.00	.00	.00	.03	.31	.07	.00	M	M	8
9	M	M	M	.17	.07	.00	.00	.00	.00	.00	M	M	9
10	M	M	M	.00	.07	.00	.00	.17	.00	.00	M	M	10
11	M	M	M	.02	.00	.00	.00	.97	.00	.00	M	M	11
12	M	M	M	.15	.00	.00	.03	.07	.00	.00	M	M	12
13	M	M	M	.07	.06	.00	.00	.00	.13	.00	M	M	13
14	M	M	M	.00	.00	.00	.00	.44	.00	.00	M	M	14
15	M	M	M	.09	.00	.00	.00	.04	.00	.00	M	M	15
16	M	M	M	.07	.00	.00	.00	.00	.00	.00	M	M	16
17	M	M	M	.02	.04	.00	.00	.00	.14	.00	M	M	17
18	M	M	M	.00	.03	.00	.00	.00	.00	.00	M	M	18
19	M	M	M	.00	.07	.00	.00	.00	.00	.00	M	M	19
20	M	M	M	.00	.31	.00	.00	.18	.00	.00	M	M	20
21	M	M	M	.31	.24	.00	.00	.00	.00	.05	M	M	21
22	M	M	M	.01	.28	.00	.00	.20	.00	.00E	M	M	22
23	M	M	M	.05	.18	.02	.00	.00	.00	.00E	M	M	23
24	M	M	M	.00	.39	.04	.00	.04	.00	.00E	M	M	24
25	M	M	M	.00	.00	.07	1.39	.00	.00	.00E	M	M	25
26	M	M	M	.03	.00	.00	.45	.00	.00	.00E	M	M	26
27	M	M	M	.00	.37	.04	.03	.07	.00	.00E	M	M	27
28	M	M	M	.02	.00	.04	.11	.17	.00	.00E	M	M	28
29	M	M	M	.35	.04	.00	.27	.14	.10	.00E	M	M	29
30	M	M	M	.41	.04	.05	.04	.24	.00	.00E	M	M	30
31	M	M		.03		.00	.00			.00E	M		31
TOT				2.44	1.40	2.56	3.77	.78	.05				TOT

DATA COLLECTED AT HQOTS. CLIMATIC SITE  
E = ESTIMATED  
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1953

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	M	.00E	.02	.33	.12	M	M	M	1
2	M	M	M	M	M	.00E	.00	.22	.00	M	M	M	2
3	M	M	M	M	M	.00	.00	.05	.00	M	M	M	3
4	M	M	M	M	M	.00	.00	.00	.00	M	M	M	4
5	M	M	M	M	M	.02	.00	.00	.00	M	M	M	5
6	M	M	M	M	M	.01	.02	.00	.00	M	M	M	6
7	M	M	M	M	M	.07	.00	.00	.00	M	M	M	7
8	M	M	M	M	M	.00	.00	.00	.00	M	M	M	8
9	M	M	M	M	M	.00	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	.00	.06	.00	.01	M	M	M	10
11	M	M	M	M	M	.02	1.42	.00	.00	M	M	M	11
12	M	M	M	M	M	.00	.14	.00	.00	M	M	M	12
13	M	M	M	M	M	.00	.00	.00	.00	M	M	M	13
14	M	M	M	M	M	.00	.04	.12	.00	M	M	M	14
15	M	M	M	M	M	.00	.20	.00	.03	M	M	M	15
16	M	M	M	M	M	.00	.00	.00	.00	M	M	M	16
17	M	M	M	M	M	.01	.00	.03	.14	M	M	M	17
18	M	M	M	M	M	.00	.00	.02	.05	M	M	M	18
19	M	M	M	M	M	1.15	.00	.00	.00	M	M	M	19
20	M	M	M	M	M	1.13	.00	.00	.00	M	M	M	20
21	M	M	M	M	M	.03	.00	.02	.00	M	M	M	21
22	M	M	M	M	M	.00	.01	.26	.00	M	M	M	22
23	M	M	M	M	M	.00	.02	.00	.00	M	M	M	23
24	M	M	M	M	M	.00	.00	.00	.00	M	M	M	24
25	M	M	M	M	M	.00	.00	.00	.00	M	M	M	25
26	M	M	M	M	M	.00	.02	.00	.00	M	M	M	26
27	M	M	M	M	M	.00	.81	M	.00	M	M	M	27
28	M	M	M	M	M	.00	.30	M	.00	M	M	M	28
29	M	M	M	M	M	.00	.23	.20*	.00	M	M	M	29
30	M	M	M	M	M	.00	.12	.00	.00E	M	M	M	30
31	M	M	M	M	M	.05	.00			M	M	M	31
TOT						2.44	3.46	1.25	.35				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

E = ESTIMATED  
M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1954

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	.00E	.00	.00	.03	.00	.00	.20	M	M	1
2	M	M	M	.00E	.38	.42	.11	.00	.10	.00	M	M	2
3	M	M	M	.00	.00	.00	.24	.00	.28	.00	M	M	3
4	M	M	M	.00	.11	.00	.00	.07	.00	.00	M	M	4
5	M	M	M	.00	.00	.00	.10	.17	.21	.04	M	M	5
6	M	M	M	.00	.00	.00	.00	.31	.06	.00	M	M	6
7	M	M	M	.00	.00	.27	.00	.04	.00	.00	M	M	7
8	M	M	M	.00	.00	.00	.00	.00	.14	.03	M	M	8
9	M	M	M	.00	.00	.00	.14	.00	.14	.00	M	M	9
10	M	M	M	.00	.00	.00	.00	.00	.00	.35	M	M	10
11	M	M	M	.00	.31	.00	.00	.10	.03	.03	M	M	11
12	M	M	M	.00	.06	.00E	.00	.07	.11	.00	M	M	12
13	M	M	M	.00E	.00	.00E	.00	.07	.03	.10	M	M	13
14	M	M	M	.00	.00	.04	.34	.00	.00	.35	M	M	14
15	M	M	M	.10	.00	.14	.11	.03	.00	.00	M	M	15
16	M	M	M	.00	.00	.00	.00	.18	.04	.00	M	M	16
17	M	M	M	.00	.00	.00	.48	.07	.00	.00	M	M	17
18	M	M	M	.00	.00	.00	.03	.00	.00	.00	M	M	18
19	M	M	M	.14	.00	.00	.00	.00	.00	.00	M	M	19
20	M	M	M	.00	.00	.00	.04	.00	.00	M	M	M	20
21	M	M	M	.00	.00	.00	.00	.20	.00	M	M	M	21
22	M	M	M	.00	.04	.00	.24	.04	.00	M	M	M	22
23	M	M	M	.00	.21	.00	.10	.03	.00	M	M	M	23
24	M	M	M	.00	.00	.00	.00	.00	.00	M	M	M	24
25	M	M	M	.00	.03	.00	.00	.00	.00	M	M	M	25
26	M	M	M	.34	.17	.00	.11	.07	.00	M	M	M	26
27	M	M	M	.00	.04	.06	.03	.00	.24	M	M	M	27
28	M	M	M	.00	.00	.11	.07	.00	.31	.75*	M	M	28
29	M	M	M	.00	.00	.00	.00	.00	.00	.00E	M	M	29
30	M	M	M	.48	.00	.00	.03	.00	.20	.00E	M	M	30
31	M	M	M	.13	.00	.00	.00	.00	.00	.00E	M	M	31
TOT				1.06	1.48	1.04	2.20	1.45	2.95	1.85			TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE  
E = ESTIMATED  
M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1955

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	M	M	M	M	.00	.00	.00	.09	.00	.00	.34	.00	1
2	M	M	9.10*	M	.00	.00	.00	.03	.00	.00	M	.20	2
3	M	M	M	M	.14	.00	.00	.08	.00	.00	.07*	.00	3
4	M	M	M	M	.00	.04	.00	.24	.00	.00	.00	.00	4
5	M	M	M	M	.00	.26	.00	.06	.00	.34	.00	.14	5
6	M	M	M	M	.00	.50	.00	.37	.00	.00	.00	.00	6
7	M	M	M	M	.00E	.00	.00	.23	.00	.00	.31	.34	7
8	M	M	M	M	M	.00	.00	.35	.00	.00	.00	.04	8
9	M	M	M	M	.38*	.00	.00	.02	.04	.00	.00	.00	9
10	M	M	M	M	.38	.00	.00	.00	.00	.05	.10	.17	10
11	M	M	M	M	.00	.00	.00	.00	.00	.00	.00	.00	11
12	M	M	M	M	.00	.00	.34	.00	.00	.00	.90	.04	12
13	M	M	M	M	.00	.04	.00	.00	.00	.00	.21	.00	13
14	M	M	M	M	.00	.00	.00	.32	.00	.00	.13	.00	14
15	M	M	4	M	.00	.21	.00	.35	.00	.00	.52	.00	15
16	M	M	M	M	.00	.00	.00	.00	.00	.00	.07	.24	16
17	M	M	M	M	.27	.03	.00	.47	.00	.00	.31	.14	17
18	M	M	M	M	.07	.00	.00	.00	.00	.00	.14	.07	18
19	M	M	M	M	.03	.03	.00	.00	.00	.00	.00	.00	19
20	M	M	M	M	.00	.00	.00	.00	.18	.00	.00	.00	20
21	M	M	M	.00	M	.00	.00	.00	.00	.00	.00	.00	21
22	M	M	.00	M	.00	.00	.00	.00	.00	M	.00	.00	22
23	M	M	.07	.25*	.00	.00	.00	.00	.00	M	.13	.28	23
24	M	M	.00E	.34	.00	1.25	.00	.00	.00	.28*	.00	.00	24
25	M	M	.03	.00	.00	.13	.00	.14	.00	.07	.00	.00	25
26	M	M	M	.00	.00	.47	.25	.03	.00	.00	.00	.00	26
27	M	M	.07	.62	.00	.26	.00	.00	.00	M	.00	.00	27
28	M	M	.24	M	.00	.08	.50	.00	.08	.42*	.00	.00	28
29	M	M	.00	M	.00	.00	.00	.00	.00	.55	.00	.00	29
30	M	M	.00	.03*	.00	.00	.00	.00	.00	.06	.00	.00	30
31	M	M	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	31
TOT					2.51	1.11	2.53	3.36	.39	1.36	3.72	1.66	TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

E = ESTIMATED

M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1956

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	.07	.04	.00	.00	.11	.00	.29	.34	.00	.05*	M	M	1
2	.03	.00	.00	.00	.00	.00	.15	.00	.00	.00	.14*	M	2
3	.04	.00	.04	.55	.00	.00	.07	.05	.00	.00	M	M	3
4	.00	.00	.00	.03	.00	.00	.00	.00	.00	.00	M	M	4
5	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	M	M	5
6	.00	.00	.00	.45	.00	.17	.00	.00	.00	M	M	.04*	6
7	.00	.00	.24	M	.00	.00	.00	.00	.00	M	M	M	7
8	.00	.03	.00	M	.00	.00	.00	.00	.00	.00	M	M	8
9	.00	.00	.00	.21*	.00	.00	.00	.00	.00	.00	.86*	M	9
10	.00	.00	M	.00	.00	.20	.00	.00	.02	.00	M	M	10
11	.00	.00	M	.00	.03	.00	.21	.00	.00	.00	M	M	11
12	.00	.28	.24*	M	.00	.00	.00	.00	.00	.00	M	M	12
13	.00	.41	.00	M	.00	.00	.11	.00	.00	M	M	M	13
14	.17	.14	.18	M	.28*	.00	.10	.00	.00	M	M	M	14
15	.24	.45	.17	.58*	.20	.00	.15	.00	.00	.18*	M	M	15
16	.07	.03	.00	.00	.00	.00	.00	.00	.00	.00	.08*	M	16
17	.48	.07	.00	.00	.00	.00	.00	.00	.00	.00	M	M	17
18	.04	.27	.00	.00	.00	.00	.00	.18	.00	.00	M	M	18
19	.00	.18	.00	M	.00	.00	.00	.32	.00	.00	M	M	19
20	.17	.00	.00	M	.00	.00	.00	.02	.00	.00	M	M	20
21	.07	.00	.10	M	.31*	.02	.00	.76	.00	.00	.33*	1.93*	21
22	.00	.00	.00	M	.07	.00	.00	.00	.08	.00	.00	M	22
23	.03	.00	.00	.28*	.41	.00	.45	.00	.00	.00	.00	M	23
24	.31	.13	.00	.41	.00	.00	.00	.00	.00	.00	.00	M	24
25	.00	.11	.00	.00	.14	.00	.00	.12	.00	.62	.00	M	25
26	.62	M	.00	M	.00	.00	.00	.00	.00	M	.00	M	26
27	.07	.07*	.07	M	.00	.05	.03	.00	.00	M	.00	M	27
28	.52	.00	.07	M	.14*	.00	.00	.00	.09	M	.00	.20*	28
29	.07	.00	.00	M	.00	.00	.00	.00	.00E	M	.00	.00E	29
30	.06	.00	.00	.93*	.00	.00	1.40	.00	.00E	.34*	.00E	.00E	30
31	.07	.00	.00	.00	.00	.00	1.05	.00	.00E	.00E	.00E	.00E	31
TOT	3.13	2.21	1.11	3.44	1.69	.39	3.88	1.97	.19	1.22	1.41	2.17	TOT

TOTAL PRECIPITATION = 22.81 INCHES

DATA COLLECTED AT HQTS. CLIMATIC SITE

E = ESTIMATED

M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1957

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES				OCT	NOV	DEC	DAY
						JUNE	JULY	AUG	SEPT				
1	M	M	M	M	.00	.00	.21	.00	.00	M	M	1	
2	M	M	M	M	.00	.00	.00	.00	.00	M	M	2	
3	M	M	M	1.27*	.00	.00	.00	.00	.00	M	M	3	
4	M	M	M	.02	M	.00	.00	.00	.00	M	M	4	
5	M	M	M	.17	M	.24	.00	.02	.00	M	.06*	M	5
6	M	.17*	M	M	M	.00	.00	.80	.00	M	M	M	6
7	M	M	1.00*	M	M	.00	.00	.07	.00	M	M	M	7
8	M	M	M	M	M	.00	.03	.11	.00	M	M	M	8
9	M	M	M	.90*	1.61*	.00	.03	.00	.00	M	M	M	9
10	1.31*	M	M	.00	M	.00	.00	.00	.00	M	M	M	10
11	M	M	M	.27	M	.00	.06	.08	.00	M	M	M	11
12	M	M	M	.41	M	.18	.20	.00	.00	M	M	M	12
13	M	M	M	M	M	.02	.15	.00	.00	M	M	M	13
14	M	M	.79*	M	M	.83	.58	.00	M	M	M	M	14
15	M	.90*	.00	M	M	.17	.00	.00	M	.45*	M	M	15
16	M	M	M	M	1.69*	.35	.00	1.19	M	M	M	M	16
17	M	M	M	M	M	.37	.05	.00	M	M	M	M	17
18	1.13*	M	M	M	M	.00	.38	.00	1.10*	M	M	M	18
19	M	M	.14*	1.00*	M	.00	.15	.00	.00	M	M	M	19
20	M	M	.00	M	M	.00	.20	.09	.14	M	M	M	20
21	M	.13*	.00	M	M	.18	.03	M	M	M	M	M	21
22	M	M	.10	M	M	.00	.97	M	.69*	M	M	M	22
23	M	M	M	M	1.24*	M	.09	.03	M	M	M	M	23
24	M	M	M	M	.00	.28*	.24	.00	M	M	M	M	24
25	.59*	M	M	M	.00	.00	.00	M	M	M	M	M	25
26	M	M	M	M	.00	.00	.09	.10	M	M	M	M	26
27	M	M	.21*	M	.00	.00	.37	.00	M	M	M	M	27
28	M	M	.00	M	.00	.00	.16	.02	M	M	M	M	28
29	M	.00	.89*	.24	.03	.00	.00	M	.35*	M	3.65*	M	29
30	.97*		M	.00	.00	.00	.12	.19	.13*	.00E	M	M	30
31	.00E					.00	.00	.00		.00E			31
TOT	4.00				4.78	2.47	3.29	3.70	1.37	1.49			TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

E = ESTIMATED

M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1958

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - INCHES				OCT	NOV	DEC	DAY
						JUNE	JULY	AUG	SEPT				
1	M	M	M	3.20*	2.45*	M	.13	.00	.00	M	M	1	
2	M	M	M	M	M	.00	.00	.00	.11	M	M	2	
3	M	M	M	M	M	.14	.00	.00	.00	M	M	3	
4	M	M	M	M	M	.00	.00	.03	.00	M	M	4	
5	M	M	.69*	M	M	.00	.11	.00	.00	M	M	5	
6	M	1.89*	M	M	M	1.51*	.00	.00	.00	M	M	M	6
7	M	M	M	M	M	.00	.00	.00	.00	M	M	M	7
P	M	M	M	M	M	.00	.00	.00	.00	M	M	M	8
9	M	M	M	M	M	.00	.00	.00	.00	M	M	M	9
10	M	M	M	M	M	.00	.00	.24	.00	M	M	M	10
11	M	M	M	M	M	.00	.21	.00	.00	M	M	M	11
12	M	M	M	M	M	.00	.00	.00	.00	M	M	M	12
13	M	M	M	M	M	.00	.00	.14	.00	M	M	M	13
14	M	M	M	M	M	.00	.00	.14	.00	M	M	M	14
15	M	M	M	M	M	.00	.07	.00	.00	M	M	M	15
16	M	M	M	M	M	.00	.14	.00	.07	M	M	M	16
17	M	M	M	M	M	.00	.07	.00	.00	M	M	M	17
18	M	M	M	M	M	.00	.00	.00	.00	M	M	M	18
19	M	1.27*	M	M	M	.30	.21	.82	.14	M	M	M	19
20	M	M	M	M	M	.00	.00	.00	.00	.17*	M	M	20
21	M	M	M	M	M	.00	.00	.00	.00	.17	M	M	21
22	M	M	M	M	M	.00	.10	.00	.00	.00	M	M	22
23	M	M	M	M	M	.00	.10	.38	.00	.00	M	M	23
24	M	M	M	M	M	.11	.00	.14	.00	.00	M	M	24
25	M	M	M	M	M	.34	.00	.00	.17	.00	M	M	25
26	M	M	M	M	M	.35	.00	.00	.00	.00	M	M	26
27	M	M	M	M	M	.66	.00	.00	.00	.00	M	M	27
28	M	M	M	M	M	.00	.00	.00	.00	M	M	M	28
29	M	M	M	M	M	.00	.00	.00	.00	.28*	M	M	29
30	M	M	M	M	M	.00	.00	.03	.00	.00	M	M	30
31	M	M	M	M	M	.00	.07	.00	.00		M		31
TOT						1.55	1.80	.96	.73				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1959

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	
1	M	M	M	M	1.30*	.07	.00	.13	.00	.00	M	M	1
2	M	M	.86*	M	.00	.00	.18	.00	.20	M	M	2	
3	M	M	M	M	.00	.00	.13	.00	M	M	M	3	
4	M	M	M	M	.00	.00	.18	.00	M	M	M	4	
5	M	M	M	M	.00	.14	.06	.00	M	M	M	5	
6	M	M	M	M	.00	.00	.00	.00	M	M	M	6	
7	M	M	M	.04*	M	.00	.06	.00	M	M	M	7	
8	M	M	M	M	.38*	.00	.04	.00	M	M	M	8	
9	M	M	M	.41*	M	.00	.00	.00	M	M	M	9	
10	M	M	M	M	.00	.00	.00	.00	M	M	M	10	
11	M	M	M	M	.00	.00	.00	.00	M	M	M	11	
12	M	M	M	M	.00	.00	.11	.00	1.07*	M	M	12	
13	M	M	M	M	.00	.00	.10	.00	.00	2.45*	M	13	
14	M	M	M	.52*	M	.14	.00	.03	.00	.41	M	M	14
15	M	M	M	.59*	.00	.00	.00	.00	.00	M	M	15	
16	M	M	1.52*	M	M	.17	.10	.00	.00	M	M	M	16
17	M	M	M	M	.04	.10	.00	.65	M	M	M	17	
18	M	M	M	M	.24	.07	.00	.17	M	M	M	18	
19	M	M	M	M	.00	.00	.00	.00	.11*	M	M	19	
20	M	M	M	M	.00	.00	.00	.07	.00	M	M	20	
21	M	M	M	M	.79*	.00	.00	.00	.00	M	M	M	21
22	M	M	M	M	.31	.00	.04	.00	.00	M	M	M	22
23	M	8.19*	.27*	M	M	.03	.00	.03	.13	M	M	M	23
24	M	M	M	M	.04	.00	.00	.00	.16	M	M	M	24
25	M	M	M	M	.24*	.41	.00	.14	.59	M	M	M	25
26	M	M	M	M	.00	.04	.00	.07	M	M	M	26	
27	M	M	M	M	.14	.20	.11	.07	M	M	M	27	
28	M	M	M	M	.00	1.07	.00	.14	M	M	M	28	
29	M	M	M	M	.00	.00	.00	.00	2.76*	M	M	M	29
30	M	M	M	M	.00	.03	.34	.00	.07	M	M	M	30
31	M		.93*		.00		.52	.00		M	M	M	31
TOT						2.79	1.42	1.47	4.60				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1960

DAY	DAILY PRECIPITATION - INCHES												DAY
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	
1	M	M	M	M	M	.00	.00	.31	.00	.00	M	M	1
2	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	2
3	M	M	M	M	.24*	.00	.11	.00	.62	.00	M	M	3
4	M	M	M	M	1.14	.00	.10	.00	M	.00	M	M	4
5	M	M	M	M	M	.00	.00	.00	M	.00	M	M	5
6	M	M	M	M	M	.00	.00	.00	.17*	.00	M	M	6
7	M	M	M	M	M	.00	.28	.07	.07	.00	M	M	7
8	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	8
9	M	M	M	M	M	.17	.00	.00	.24	.00	M	M	9
10	M	M	M	M	M	.00	.00	.00	.00	.24	M	M	10
11	M	M	M	M	M	.00	.34	.07	.00	.00	M	M	11
12	1.62*	M	M	M	.14*	.00	.03	.00	.00	.04	M	2.37*	12
13	M	M	M	M	M	.11	.00	.00	.00	.00	M	M	13
14	M	M	M	M	M	.00	.00	.07	.04	.03	M	M	14
15	M	M	M	M	M	.00	.00	.03	.07	.00	M	M	15
16	M	M	M	M	M	.44	.00	.00	.10	.52	M	M	16
17	M	M	M	M	M	.00	.00	.28	.30	.00	M	M	17
18	M	M	M	M	M	.00	.00	.00	.08	.00	M	M	18
19	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	19
20	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	20
21	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	21
22	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	22
23	M	M	M	M	M	.00	.56	.06	.17	.00	M	M	23
24	M	2.31*	M	M	M	.00	.16	.00	.00	.00	M	M	24
25	M	M	M	M	M	.00	.08	.52	.00	.00	M	M	25
26	M	M	M	M	M	.00	.00	.00	.00	.00	M	M	26
27	M	M	M	M	1.06*	.00	.00	.00	.00	.00	M	M	27
28	M	M	3.55*	2.44*	M	.00	.00	.00	.00	.00	M	M	28
29	M	M	M	M	M	.00	.00	.00	.00	M	M	M	29
30	M	M	M	M	M	.00	.00	.00	.00	M	M	M	30
31	M	M		.11*			.17	.00		M	M	M	31
TOT						.72	1.83	1.41	1.86				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

ABOVE DATA ARE 8 AM OBSERVATIONS

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1961

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - JUNE	JULY	INCHES AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	M	.00	.40	.17	.14	M	M	M	1
2	M	M	M	M	M	.00	.00	.18	.27	M	M	M	2
3	M	M	M	M	M	.00	.00	.03	.69	M	M	M	3
4	M	M	M	M	M	.28	.00	.00	.23	M	M	M	4
5	M	M	M	M	M	.21*	.00	1.22	.00	.42	M	M	5
6	M	M	M	M	M	.07	.00	.00	.00	M	M	M	6
7	M	M	M	M	M	.07	.00	.00	.00	M	M	.62*	7
8	M	M	M	M	M	.00	.00	.24	.00	M	M	M	8
9	M	M	M	M	M	.00	.00	.04	.00	M	M	.31*	9
10	M	M	M	M	M	.00	.10	.07	.20	M	M	M	10
11	M	M	M	M	M	.03	.00	.03	.00	M	M	M	11
12	M	M	M	M	M	.62*	.00	.07	.38	.00	M	M	12
13	M	M	M	M	M	.00	.00	.00	.00	M	M	M	13
14	M	M	M	M	M	.00	.00	.10	.00	M	M	M	14
15	M	M	M	M	M	.04	.17	.00	.00	M	M	.55*	15
16	M	M	M	M	M	.00	.00	.00	.00	M	.41*	M	16
17	1.41*	M	M	M	M	.00	.07	.48	.04	M	M	M	17
18	M	M	M	M	M	.00	.00	.00	.03	M	M	M	18
19	M	M	M	M	M	.96*	.00	.04	.00	M	M	M	19
20	M	M	M	M	M	.38	.00	.00	.69	M	M	M	20
21	M	M	M	M	M	.00	.41	.04	.86	M	M	M	21
22	M	M	3.28*	M	M	.00	.27	.14	.31	M	M	.38*	22
23	M	M	.00	M	M	.00	.00	.00	M	M	M	M	23
24	M	M	.00	M	M	.00	.00	.00	M	M	M	M	24
25	M	M	M	M	M	.31*	.00	.04	.00	M	M	M	25
26	M	M	M	M	M	.00	.03	.20	1.90*	M	M	M	26
27	M	M	.58*	3.61*	M	.00	.45	.00	.00	M	M	M	27
28	M	M	.00	.00E	M	.00	.00	.00	.00	M	M	M	28
29	M	M	.00E	.00E	M	.10	.00	.00	M	M	M	M	29
30	M	M	.00E	.00E	M	.00	.00	.00	M	M	.24*	M	30
31	M	M	.00E	M	M	.00	.48	.28	1.24*	M	M	M	31
TOT					3.61	2.10	.97	3.75	2.38				TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE

E = ESTIMATED

M = MISSING DATA

ABOVE DATA ARE 8 AM OBSERVATIONS

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1962

DAY	JAN	FEB	MAR	APR	MAY	DAILY PRECIPITATION - JUNE	JULY	INCHES AUG	SEPT	OCT	NOV	DEC	DAY
1	M	M	M	M	M	M	M	M	M	M	M	M	1
2	M	M	M	M	M	M	M	M	M	M	M	M	2
3	M	M	M	M	M	M	M	M	M	M	M	M	3
4	M	M	M	M	M	M	M	M	M	M	M	M	4
5	M	M	M	M	M	M	M	M	M	M	M	M	5
6	M	M	M	M	M	2.55*	M	M	M	M	M	M	6
7	M	M	M	M	M	M	M	M	M	M	M	M	7
8	M	M	M	M	M	2.03*	M	M	M	M	M	M	8
9	M	M	M	M	M	M	M	M	M	M	M	M	9
10	M	M	M	M	M	M	M	M	M	M	M	M	10
11	M	M	M	M	M	M	M	M	M	M	M	M	11
12	M	M	M	M	M	M	M	M	M	M	M	M	12
13	M	M	M	M	M	M	M	M	M	M	M	M	13
14	M	M	M	M	M	M	M	M	M	M	M	M	14
15	4.34*	M	M	M	M	M	M	M	M	M	M	M	15
16	M	M	M	M	M	M	M	M	M	M	M	M	16
17	M	M	M	M	M	M	M	M	M	M	M	M	17
18	M	M	M	M	1.35*	M	M	M	M	M	M	M	18
19	M	M	M	M	M	M	M	M	M	M	M	M	19
20	M	M	M	M	M	M	M	M	M	M	M	M	20
21	M	M	M	M	M	M	M	M	M	M	M	.00	21
22	1.00*	M	M	M	M	M	M	M	M	M	M	.13	22
23	M	M	3.20*	M	M	M	M	M	M	M	M	.05	23
24	M	M	M	M	M	M	M	M	M	M	M	.10	24
25	M	M	M	M	M	M	M	M	M	M	M	.06	25
26	M	M	M	M	M	1.13*	M	M	M	M	M	.00	26
27	M	M	M	M	M	M	M	M	M	M	M	.00	27
28	M	M	M	M	M	M	M	M	M	M	M	.00	28
29	M	M	M	M	M	M	M	M	M	M	M	.00	29
30	M	M	.10*	M	M	M	M	M	M	M	M	.00	30
31	M	M	M	M	M	M	M	M	M	M	M	.00	31
TOT													TOT

DATA COLLECTED AT HQTS. CLIMATIC SITE (JAN. 1 - JUNE 26)

\*ACCUMULATED PRECIPITATION SINCE LAST OBSERVATION

DATA COLLECTED AT HQTS. OPENING SITE (OCT. 20 - DEC. 31)

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

DAY	DAILY PRECIPITATION - INCHES												YEAR 1963	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	
1	.00	.50	.00	.00	.18	.00	.03	.09	.00	.00	.00	.00	1	
2	.00	.20	.03	.03	.05	.15	.00	.36	.00	.00	.00	.00	2	
3	.00	.00	.10	.10	.00	.30	.03	.05	.00	.00	.00	.00	3	
4	.26	.00	.12	.00	.00	.00	.04	.03	.00	.00	.00	.00	4	
5	.00	.00	.05	.00	.00	.00	.00	.15	.00	.00	.25	.00	5	
6	.00	.00	.02	.00	.00	.00	.00	.49	.10	.00	.22	.00	6	
7	.00	.00	.00	.00	.00	.00	.00	.18	.48	.00	.00	.06	7	
8	.00	.00	.00	.00	.00	.35	.00	.00	.03	.00	.00	.09	8	
9	.00	.00	.00	.14	.00	.32	.18	.20	.00	.00	.00	.18	9	
10	.25	.03	.00	.00	.00	.05	.00	.00	.00	.00	.00	.04	10	
11	.05	.08	.09	.00	.00	.03	.00	.03	.00	.00	.00	.05	11	
12	.00	.00	.00	.00	.00	.00	.00	.26	.00	.00	.00	.08	12	
13	.00	.00	.00	.00	.00	.00	.00	.54	.00	.00	.00	.02	13	
14	.10	.02	.33	.00	.00	.29	.00	.00	.12	.00	.00	.02	14	
15	.00	.35	.07	.05	.00	.10	.03	.47	.00	.00	.00	.03	15	
16	.00	.00	.02	.00	.00	.75	.02	.00	.00	.00	.20	.00	16	
17	.00	.00	.23	.03	.00	.00	.12	.14	.00	.00	.00	.00	17	
18	.20	.15	.02	.08	.00	.00	.00	.00	.00	.00	.00	.00	18	
19	.12	.05	.00	.00	.00	.12	.00	.00	.00	.00	.00	.00	19	
20	.02	.25	.00	.00	.00	.03	.00	.00	.18	.20	.00	.09	20	
21	.03	.00	.00	.00	.05	.00	.00	.03	.18	.05	.00	.11	21	
22	.10	.00	.00	.10	.05	.00	.45	.25	.00	.00	.00	.00	22	
23	.00	.06	.00	.00	.04	.00	.11	.60	.00	.00	.05	.00	23	
24	.00	.02	.00	.00	.02	.00	.00	.17	.00	.12	.00	.00	24	
25	.65	.13	.05	.00	.03	.00	.00	.00	.00	.00	.03	.00	25	
26	.35	.02	.00	.00	.03	.00	.00	.00	.00	.00	.00	.00	26	
27	.00	.19	.00	.16	.00	.00	.00	.53	.00	.00	.00	.20	27	
28	.00	.00	.37	.31	.00	.00	.00	.00	.00	.00	.00	.13	28	
29	.15	.08	.03	.00	.04	.00	.00	.00	.00	.00	.00	.23	29	
30	.08	.00	.00	.09	.00	.00	.00	.00	.00	.18	.00	.00	30	
31	.22	.00	.00	.00	.00	.00	.00	.00	.00	.11	.00	.00	31	
TOT	2.58	2.05	1.58	1.03	.54	2.53	1.18	4.40	1.21	.54	.75	1.33	TOT	

TOTAL PRECIPITATION = 19.72 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

DAY	DAILY PRECIPITATION - INCHES												YEAR 1964	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	
1	.00	.00	.00	.09	.08	.36	.00	.05	.00	.00	.00	.09	1	
2	.23	.05	.35	.07	.00	.29	.00	.10	.00	.00	.00	.10	2	
3	.00	.00	.16	.09	.08	.22	.00	.07	.00	.00	.00	.00	3	
4	.00	.00	.00	.00	.20	.07	.00	.29	.00	.00	.00	.06	4	
5	.00	.00	.28	.12	.00	.00	.00	.03	.00	.00	.00	.00	5	
6	.04	.10	.00	.20	.00	.11	.00	.05	.04	.00	.00	.00	6	
7	.16	.00	.11	.00	.03	.02	.00	.35	.04	.00	.00	.00	7	
8	.04	.05	.10	.00	.05	.15	.00	.08	.05	.00	.00	.00	8	
9	.00	.04	.07	.00	.00	.00	.08	.00	.05	.00	.00	.08	9	
10	.04	.04	.13	.05	.00	.00	.05	.00	.00	.21	.00	.00	10	
11	.00	.00	.00	.05	.10	.00	.00	.00	.00	.03	.14	.26	11	
12	.03	.12	.00	.20	.00	.00	.00	.00	.00	.00	.00	.07	12	
13	.00	.01	.11	.42	.00	.09	.00	.00	.00	.00	.10	.00	13	
14	.00	.08	.03	.00	.00	.07	.00	.00	.00	.00	.30	.00	14	
15	.00	.00	.03	.00	.00	.00	.04	.00	.03	.00	.04	.04	15	
16	.00	.00	.00	.00	.00	.00	.18	.10	.00	.00	.00	.00	16	
17	.04	.22	.00	.00	.05	.05	.08	.00	.00	.07	.04	.11	17	
18	.06	.05	.05	.00	.00	.06	.00	.00	.26	.00	.04	.02	18	
19	.16	.18	.13	.10	.00	.02	.00	.29	.14	.00	.01	.00	19	
20	.00	.02	.00	.05	.00	.00	.00	.06	.02	.00	.03	.00	20	
21	.02	.02	.00	.05	.00	.13	.00	.05	.00	.00	.00	.00	21	
22	.20	.05	.10	.00	.00	.12	.21	.00	.00	.00	.00	.08	22	
23	.08	.00	.16	.05	.00	.00	.32	.00	.00	.03	.13	.63	23	
24	.00	.00	.30	.00	.00	.00	.00	.04	.00	.10	.00	.36	24	
25	.03	.10	.15	.06	.00	.00	.00	.29	.00	.00	.00	.36	25	
26	.07	.04	.26	.22	.31	.00	.00	.05	.21	.00	.00	.05	26	
27	.00	.19	.22	.00	.00	.00	.00	.29	.00	.00	.50	.29	27	
28	.00	.00	.04	.06	.00	.05	.13	.03	.00	.00	.00	.35	28	
29	.00	.00	.02	.03	.00	.76	.00	.22	.03	.00	.00	.14	29	
30	.00	.02	.03	.00	.00	.03	.20	.03	.00	.08	.00	.00	30	
31	.00	.00	.02	.00	.00	.12	.00	.00	.00	.10	.10	.10	31	
TOT	1.20	1.17	2.75	2.14	.93	2.55	1.33	2.57	.90	.62	1.33	3.19	TOT	

TOTAL PRECIPITATION = 20.68 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1965

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DCT	NDV	OEC	DAY
1	.10	.00	.00	.13	.00	.04	.00	.00	.00	.01	.00	.00	1
2	.00	.00	.02	.17	.00	.10	.00	.00	.00	.01	.00	.00	2
3	.00	.03	.04	.04	.00	.08	.00	.15	.25	.00	.00	.00	3
4	.00	.00	.00	.22	.00	.17	.00	.00	.01	.00	.00	.00	4
5	.00	.00	.00	.17	.09	.31	.00	.02	.07	.00	.00	.00	5
6	.15	.00	.00	.00	.06	.23	.02	.00	.00	.00	.00	.00	6
7	.00	.02	.00	.08	.06	.17	.18	.00	.22	.00	.00	.00	7
8	.10	.02	.00	.00	.09	.13	.22	.00	.00	.00	.00	.00	8
9	.05	.02	.04	.35	.07	.05	.03	.04	.00	.00	.07	.00	9
10	.00	.00	.20	.09	.10	.02	.01	.02	.00	.00	.00	.07	10
11	.25	.00	.00	.09	.05	.06	.07	.00	.07	.00	.21	.30	11
12	.25	.00	.09	.00	.00	.15	.05	.00	.08	.00	.43	.01	12
13	.04	.00	.18	.10	.03	.24	.00	.00	.00	.00	.08	.05	13
14	.03	.07	.10	.02	.23	.12	.00	.00	.00	.00	.01	.05	14
15	.00	.10	.25	.00	.08	.00	.00	.00	.00	.00	.17	.00	15
16	.00	.00	.00	.00	.05	.00	.23	.00	.00	.00	.06	.00	16
17	.00	.00	.30	.02	.06	.32	.02	.12	.01	.00	.11	.00	17
18	.00	.00	.10	.22	.00	.00	.25	.64	.12	.12	.00	.00	18
19	.00	.00	.00	.03	.00	.00	.03	.64	.35	.10	.00	.00	19
20	.00	.00	.07	.00	.00	.00	.26	.03	.24	.00	.17	.00	20
21	.06	.00	.00	.00	.00	.00	.34	.10	.06	.00	.06	.00	21
22	.08	.16	.38	.00	.00	.00	.36	.03	.02	.00	.00	.00	22
23	.00	.13	.63	.00	.24	.00	.86	.04	.00	.00	.19	.07	23
24	.23	.04	.22	.00	.11	.00	.23	.00	.02	.00	.01	.00	24
25	.03	.00	.00	.00	.03	.09	.04	.00	.07	.00	.58	.01	25
26	.00	.00	.07	.00	.57	.00	.05	.00	.00	.00	.26	.12	26
27	.20	.00	.07	.00	.00	.00	.13	.00	.02	.00	.11	.00	27
28	.29	.00	.04	.06	.00	.00	.00	.00	.25	.00	.00	.02	28
29	.73	.08	.00	.00	.00	.00	.00	.02	.49	.00	.00	.01	29
30	.35	.02	.00	.00	.00	.00	.41	.05	.00	.00	.00	.33	30
31	.34	.00	.00	.02	.00	.49	.00	.00	.00	.00	.03	.00	31
TOT	3.28	.59	2.90	1.79	1.94	2.28	4.28	1.90	2.35	.24	2.52	1.07	TDT

TOTAL PRECIPITATION = 25.14 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1966

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	DCT	NOV	DEC	DAY
1	.10	.03	.00	.00	.00	.00	.00	.04	.20	.00	.00	.00	1
2	.00	.01	.07	.02	.00	.00	.00	.00	.00	.31	.00	.00	2
3	.00	.00	.06	.08	.00	.00	.00	.60	.09	.34	.00	.00	3
4	.00	.00	.00	.15	.00	.00	.00	.03	.00	.00	.00	.09	4
5	.00	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00	.30	5
6	.02	.00	.00	.00	.00	.00	.00	.00	.29	.00	.00	.69	6
7	.00	.12	.00	.00	.00	.20	.00	.00	.00	.00	.00	.18	7
8	.01	.24	.00	.00	.20	.11	.00	.00	.00	.00	.65	.09	8
9	.00	.03	.00	.00	.35	.05	.04	.04	.00	.00	.00	.00	9
10	.00	.01	.09	.21	.26	.13	.10	.00	.03	.00	.03	.00	10
11	.20	.01	.02	.21	.25	.03	.25	.00	.25	.00	.00	.00	11
12	.00	.15	.00	.02	.11	.00	.00	.53	.05	.10	.02	.00	12
13	.02	.06	.00	.04	.00	.00	.09	.00	.03	.33	.00	.00	13
14	.15	.01	.00	.00	.00	.00	.00	.05	.34	.17	.00	.00	14
15	.11	.16	.00	.00	.00	.00	.00	.00	.08	.00	.00	.00	15
16	.00	.00	.00	.00	.00	.06	.00	.00	.02	.00	.02	.00	16
17	.00	.00	.20	.22	.02	.19	.29	.00	.01	.00	.00	.02	17
18	.01	.00	.00	.20	.00	.00	.02	.00	.00	.00	.00	.01	18
19	.00	.00	.00	.13	.00	.03	.03	.44	.00	.00	.00	.00	19
20	.05	.05	.00	.00	.00	.13	.02	.11	.03	.00	.00	.00	20
21	.02	.00	.29	.00	.00	.00	.20	.00	.00	.00	.00	.00	21
22	.00	.00	.01	.31	.03	.00	.10	.00	.00	.00	.00	.00	22
23	.02	.00	.00	.00	.00	.00	.07	.00	.00	.00	.00	.00	23
24	.02	.00	.00	.00	.00	.00	.08	.00	.09	.00	.00	.00	24
25	.04	.00	.00	.00	.00	.00	.23	.00	.23	.00	.00	.00	25
26	.00	.03	.00	.06	.02	.03	.13	.00	.00	.00	.19	.00	26
27	.00	.04	.00	.10	.10	.00	.03	.00	.03	.00	.00	.08	27
28	.00	.01	.00	.00	.00	.00	.00	.00	.01	.00	.00	.02	28
29	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.06	.00	29
30	.00	.00	.00	.00	.00	.50	.00	.03	.00	.00	.01	.00	30
31	.16	.00	.00	.36	.00	.04	.00	.00	.17	.00	.13	.00	31
TOT	.93	.96	.74	1.73	1.74	1.46	1.72	1.87	1.78	1.42	.98	1.61	TDT

TOTAL PRECIPITATION = 16.94 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1967		
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES						OCT	NOV	DEC	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT					
1	.15	.00	.00	.00	.12	.00	.00	.00	.00	.00	.00	.00	.17	1
2	.14	.00	.00	.00	.11	.00	.00	.00	.04	.03	.57	.00	.00	2
3	.13	.00	.00	.00	.00	.00	.00	.17	.00	.00	.03	.00	.00	3
4	.03	.00	.04	.00	.00	.02	.03	.09	.00	.30	.00	.00	.00	4
5	.11	.06	.15	.02	.24	.00	.00	.00	.00	.06	.00	.03	.03	5
6	.04	.12	.00	.02	.10	.03	.04	.33	.00	.21	.00	.16	.00	6
7	.00	.04	.20	.00	.00	.00	.41	.17	.00	.04	.00	.07	.00	7
8	.00	.00	.00	.00	.00	.00	.07	.08	.00	.03	.00	.16	.00	8
9	.02	.02	.00	.31	.00	.00	.03	.19	.04	.00	.00	.00	.00	9
10	.00	.26	.00	.00	.00	.26	.00	.05	.00	.00	.08	.04	.00	10
11	.00	.04	.00	.00	.00	.19	.04	.00	.50	.00	.00	.11	.11	11
12	.05	.00	.00	.00	.08	.08	.00	.00	.39	.00	.00	.17	.12	12
13	.15	.00	.00	.57	.05	.04	.00	.00	.00	.00	.00	.00	.00	13
14	.48	.37	.15	.00	.07	.27	.00	.00	.00	.02	.00	.00	.00	14
15	.04	.18	.00	.00	.02	.38	.32	.05	.00	.03	.00	.00	.00	15
16	.30	.06	.00	.28	.00	.06	.00	.00	.13	.00	.00	.02	.02	16
17	.02	.29	.16	.00	.00	.05	.04	.00	.11	.00	.00	.06	.00	17
18	.02	.10	.31	.00	.00	.05	.00	.00	.24	.00	.00	.09	.18	18
19	.00	.36	.38	.04	.33	.00	.00	.00	.16	.00	.00	.19	.19	19
20	.00	.00	.00	.04	.02	.46	.00	.07	.00	.00	.03	.19	.20	20
21	.00	.04	.00	.09	.00	.23	.00	.00	.00	.00	.38	.07	.21	21
22	.00	.02	.00	.11	.00	.16	.09	.00	.00	.00	.00	.00	.00	22
23	.00	.26	.00	.00	.00	.00	.31	.00	.00	.19	.26	.00	.00	23
24	.10	.01	.00	.00	.00	.00	.00	.00	.00	.02	.04	.02	.24	24
25	.31	.00	.07	.10	.00	.00	.03	.00	.30	.00	.04	.21	.25	25
26	.00	.08	.00	.00	.11	.31	.00	.04	.17	.11	.00	.39	.26	26
27	.07	.00	.14	.00	.11	.00	.15	.04	.00	.00	.00	.21	.27	27
28	.00	.00	.00	.00	.13	.12	.00	.04	.00	.12	.00	.07	.28	28
29	.00	.19	.18	.00	.00	.00	.00	.00	.00	.18	.00	.00	.29	29
30	.05	.08	.30	.03	.00	.00	.05	.00	.00	.00	.00	.10	.30	30
31	.41	.00	.00	.00	.16	.00	.05	.03	.00	.00	.00	.10	.31	31
TOT	2.62	2.31	1.87	2.06	1.68	2.71	1.61	1.40	2.08	1.34	1.43	2.63	TOT	

TOTAL PRECIPITATION = 23.74 INCHES

DATA COLLECTED AT HQSTS. OPENING SITE

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1968		
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES						OCT	NOV	DEC	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT					
1	.04	.03	.00	.03	.00	.00	.00	.00	.00	.06	.00	.03	.00	1
2	.17	.02	.00	.16	.00	.00	.00	.00	.00	.00	.00	.00	.00	2
3	.13	.00	.00	.27	.00	.00	.00	.06	.89	.00	.00	.02	.00	3
4	.00	.02	.00	.02	.00	.00	.10	.00	.06	.04	.16	.00	.00	4
5	.00	.00	.00	.00	.08	.00	.24	.31	.00	.00	.05	.00	.00	5
6	.07	.00	.00	.11	.23	.00	.00	.05	.00	.00	.00	.00	.00	6
7	.00	.00	.02	.18	.00	.00	.00	.00	.00	.00	.00	.00	.00	7
8	.00	.00	.07	.00	.00	.00	.00	.00	.00	.30	.00	.00	.00	8
9	.00	.00	.05	.00	.00	.00	.00	.27	.00	.00	.04	.00	.00	9
10	.03	.00	.00	.00	.30	.10	.05	.28	.00	.00	.05	.00	.00	10
11	.04	.04	.00	.00	.00	.00	.16	.05	.00	.00	.00	.22	.11	11
12	.00	.23	.00	.00	.25	.00	.00	.00	.00	.00	.00	.12	.12	12
13	.00	.00	.09	.14	.13	.00	.00	.07	.00	.00	.15	.08	.13	13
14	.00	.05	.53	.02	.10	.00	.00	.29	.13	.00	.15	.00	.00	14
15	.00	.09	.09	.00	.18	.00	.00	.00	.38	.21	.02	.00	.00	15
16	.00	.03	.00	.00	.14	.00	.00	.00	.18	.06	.43	.00	.00	16
17	.00	.00	.09	.00	.00	.00	.00	.00	.10	.11	.04	.10	.00	17
18	.00	.16	.03	.00	.08	.00	.00	.00	.00	.00	.00	.02	.18	18
19	.00	.02	.07	.35	.00	.00	.00	.00	.00	.00	.07	.00	.00	19
20	.00	.33	.07	.08	.36	.00	.03	.00	.00	.00	.00	.02	.00	20
21	.00	.04	.02	.04	.00	.00	.00	.01	.00	.00	.00	.05	.00	21
22	.03	.17	.01	.03	.00	.22	.00	.00	.00	.00	.00	.03	.00	22
23	.00	.24	.00	.00	.00	.00	.02	.04	.00	.00	.13	.00	.00	23
24	.00	.23	.00	.00	.17	.10	.02	.00	.00	.00	.02	.00	.00	24
25	.00	.00	.29	.14	.00	.27	.00	.00	.00	.00	.16	.12	.00	25
26	.00	.00	.08	.14	.13	.00	.00	.00	.00	.00	.00	.02	.00	26
27	.00	.18	.02	.00	.13	.00	.00	.14	.00	.00	.02	.02	.00	27
28	.10	.02	.00	.00	.00	.00	.00	.00	.00	.00	.14	.00	.00	28
29	.00	.00	.00	.00	.00	.00	.11	.08	.00	.00	.00	.04	.00	29
30	.00	.02	.00	.00	.09	.00	.25	.00	.08	.00	.00	.28	.00	30
31	.16	.00	.00	.00	.00	.00	.03	.00	.00	.17	.06	.00	.00	31
TOT	.77	1.90	1.26	1.86	2.51	.20	1.50	1.65	1.82	.95	2.23	1.23	TOT	

TOTAL PRECIPITATION = 17.88 INCHES

DATA COLLECTED AT HQSTS. OPENING SITE

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1969	
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1969			
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	.00	.08	.17	.32	.00	.06	.00	.00	.00	.03	.18	.00	1
2	.03	.12	.03	.00	.08	.00	.00	.00	.00	.24	.00	.00	2
3	.00	.00	.00	.08	.00	.00	.10	.00	.00	.82	.00	.00	3
4	.00	.00	.00	.00	.00	.00	.18	.00	.23	1.02	.00	.00	4
5	.13	.00	.09	.00	.08	.04	.21	.00	.00	.35	.00	.12	5
6	.00	.06	.17	.00	1.15	.19	.00	.00	.00	.00	.00	.00	6
7	.04	.00	.00	.08	.65	.44	.00	.00	.11	.00	.09	.00	7
8	.35	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	.00	8
9	.02	.00	.00	.00	.00	.00	.00	.00	.35	.09	.00	.11	9
10	.00	.02	.00	.00	.00	.05	.00	.00	.01	.35	.00	.19	10
11	.13	.00	.00	.00	.00	.55	.00	.26	.00	.02	.09	.02	11
12	.00	.00	.03	.22	.00	.36	.00	.00	.02	.30	.22	.00	12
13	.02	.05	.00	.00	.00	.22	.03	.00	.00	.00	.18	.00	13
14	.03	.00	.00	.00	.00	.14	.24	.00	.00	.00	.00	.00	14
15	.00	.05	.00	.55	.12	.52	.00	.00	.27	.13	.00	.00	15
16	.00	.19	.00	.08	.68	.19	.00	.02	.35	.05	.17	.00	16
17	.20	.03	.00	.00	.00	.54	.00	.05	.00	.00	.10	.00	17
18	.00	.00	.00	.00	.00	.02	.00	.12	.00	.04	.00	.00	18
19	.00	.24	.28	.00	.00	.00	.46	.00	.00	.35	.00	.00	19
20	.00	.23	.00	.00	.00	.30	.70	.00	.00	.00	.00	.12	20
21	.04	.08	.00	.00	.13	.00	.00	.12	.00	.00	.00	.00	21
22	.18	.00	.00	.00	.11	.00	.00	.00	.21	.00	.00	.37	22
23	.25	.00	.03	.00	.10	.17	.00	.00	.00	.00	.00	.16	23
24	.15	.00	.02	.00	.00	.76	.00	.00	.00	.00	.00	.40	24
25	.55	.00	.05	.37	.00	.21	.00	.00	.00	.00	.00	.12	25
26	.05	.12	.00	.10	.00	.39	.00	.00	.00	.00	.00	.24	26
27	.35	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.24	27
28	.04	.00	.00	.00	.00	.00	.00	.28	.00	.14	.00	.00	28
29	.03	.00	.00	.00	.00	.00	.18	1.00	.00	.19	.00	.03	29
30	.00	.00	.00	.00	.06	.00	.00	.00	.28	.06	.00	.03	30
31	.00	.00	.00	.05	.00	.00	.00	.00	.00	.11	.00	.05	31
TOT	2.59	1.27	.87	1.80	3.21	4.95	1.70	2.55	1.83	4.29	1.03	2.20	TOT

TOTAL PRECIPITATION = 28.29 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO												YEAR 1970	
DAY	HEADQUARTERS - ELEV. 9070 FT				DAILY PRECIPITATION - INCHES					YEAR 1970			
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	.05	.05	.00	.03	.13	.00	.00	.00	.06	.00	.02	.00	1
2	.01	.09	.18	.18	.00	.00	.00	.00	.06	.00	.00	.00	2
3	.04	.07	.15	.27	.00	.00	.02	.13	.00	.00	.00	.15	3
4	.03	.53	.00	.00	.00	.00	.03	.00	.00	.00	.00	.00	4
5	.04	.00	.00	.00	.00	.00	.00	.00	.12	.00	.00	.00	5
6	.00	.00	.00	.00	.00	.00	.00	.34	.18	.10	.00	.00	6
7	.03	.00	.00	.00	.00	.10	.00	.06	.00	.59	.30	.00	7
8	.00	.00	.00	.00	.08	.00	.04	.07	.00	.00	.25	.00	8
9	.06	.00	.12	.00	.17	.12	.19	.00	.00	.13	.00	.01	9
10	.08	.00	.02	.00	.03	.25	.00	.00	.00	1.00	.38	.26	10
11	.00	.00	.04	.22	.02	.49	.29	.03	.00	.00	.03	.01	11
12	.02	.11	.00	.10	.00	.16	.42	.00	.16	.00	.31	.03	12
13	.00	.12	.18	.00	.00	.00	.00	.00	.55	.00	.12	.00	13
14	.00	.00	.13	.08	.05	.00	.02	.00	.02	.09	.00	.00	14
15	.00	.00	.25	.01	.00	.00	.00	.00	.03	.00	.00	.16	15
16	.28	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	16
17	.23	.37	.13	.07	.00	.00	.03	.07	.00	.00	.00	.00	17
18	.06	.03	.15	.42	.00	.00	.00	.00	.00	.00	.37	.35	18
19	.15	.00	.00	.31	.00	.00	.00	.03	.00	.00	.07	.00	19
20	.30	.00	.00	.18	.00	.00	.00	.30	.00	.00	.00	.16	20
21	.14	.00	.06	.46	.00	.00	.00	.43	.39	.07	.07	.00	21
22	.34	.00	.07	.01	.00	.00	.03	.06	.25	.13	.29	.16	22
23	.00	.00	.00	.10	.00	.00	.05	.00	.00	.03	.10	.05	23
24	.17	.07	.62	.00	.03	.00	.00	.00	.34	.10	.06	.12	24
25	.07	.00	.20	.00	.00	.00	.00	.00	.43	.00	.00	.00	25
26	.00	.00	.17	.00	.02	.00	.00	.38	.06	.08	.30	.00	26
27	.22	.00	.00	.00	.05	.08	.00	.08	.00	.00	.06	.02	27
28	.47	.00	.01	.24	.27	.00	.07	.00	.00	.00	.00	.02	28
29	.02	.04	.00	.17	.00	.00	.00	.00	.00	.00	.00	.04	29
30	.00	.00	.05	.07	.00	.00	.00	.00	.00	.00	.05	.20	30
31	.00	.13	.00	.02	.00	.00	.00	.00	.00	.00	.00	.00	31
TOT	2.81	1.44	2.65	2.73	1.11	1.20	1.19	1.98	2.65	2.32	2.80	1.82	TOT

TOTAL PRECIPITATION = 24.70 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

DAY	HEADQUARTERS - ELEV. 9070 FT												YEAR 1971		
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY		
1	.15	.00	.04	.04	.00	.00	.02	.00	.00	.53	.05	.00	1		
2	.04	.01	.00	.08	.00	.00	.00	.00	.06	.12	.23	.00	2		
3	.00	.28	.00	.10	.00	.00	.00	.00	.13	.00	.00	.07	3		
4	.00	.01	.08	.00	.00	.04	.00	.03	.36	.00	.00	.05	4		
5	.00	.25	.28	.00	.11	.00	.00	.00	.00	.00	.03	.01	5		
6	.00	.06	.00	.00	.00	.00	.00	.00	.00	.00	.00	.09	6		
7	.07	.07	.00	.06	.00	.00	.00	.00	.62	.00	.00	.06	7		
8	.10	.15	.06	.00	.15	.00	.02	.00	.00	.00	.00	.00	8		
9	.21	.00	.00	.00	.16	.16	.03	.05	.00	.00	.00	.04	9		
10	.00	.08	.02	.00	.04	.07	.00	.00	.00	.00	.00	.06	10		
11	.00	.40	.00	.00	.01	.00	.00	.07	.00	.00	.00	.19	11		
12	.03	.01	.00	.00	.00	.07	.00	.05	.00	.00	.00	.18	12		
13	.15	.00	.16	.00	.00	.00	.00	.00	.00	.00	.15	.21	13		
14	.15	.00	.06	.00	.08	.00	.00	.00	.00	.00	.00	.03	14		
15	.00	.09	.09	.10	.11	.00	.00	.00	.00	.00	.00	.15	15		
16	.00	.05	.16	.00	.13	.00	.00	.00	.00	.00	.00	.02	16		
17	.67	.00	.18	.00	.10	.00	.00	.04	.14	.13	.20	.00	17		
18	.37	.40	.00	.05	.11	.27	.19	.03	.02	.14	.08	.00	18		
19	.00	.08	.00	.33	.04	.00	.29	.00	.00	.00	.00	.00	19		
20	.31	.00	.00	.65	.00	.04	.00	.00	.00	.00	.00	.01	20		
21	.00	.05	.00	.11	.00	.00	.17	.00	.14	.08	.10	.00	21		
22	.00	.00	.00	.26	.00	.00	.20	.00	.00	.00	.25	.00	22		
23	.00	.00	.03	.16	.23	.00	.00	.29	.00	.00	.03	.00	23		
24	.04	.00	.45	.09	.00	.00	.00	.04	.00	.00	.00	.02	24		
25	.00	.29	.12	.11	.00	.00	.01	.00	.00	.00	.20	.06	25		
26	.00	.14	.00	.33	.00	.00	.00	.17	.00	.18	.05	.37	26		
27	.00	.00	.15	.05	.00	.00	.00	.09	.00	.12	.45	.29	27		
28	.00	.03	.00	.03	.41	.00	.00	.85	.00	.02	.03	.00	28		
29	.00	.00	.08	.31	.00	.00	.00	.15	.00	.13	.04	.13	29		
30	.00	.00	.00	.00	.08	.00	.00	.04	.03	.04	.02	.06	30		
31	.00		.31		.00		.03	.00		.06		.00	31		
TOT	2.29	2.45	2.19	2.63	1.99	.73	.96	1.90	1.50	1.55	1.91	2.10	TOT		

TOTAL PRECIPITATION = 22.20 INCHES

DATA COLLECTED AT HQTS. OPENING SITE

CLIMATOLOGICAL SUMMARY F.E.F., COLORADO FOOL CK.-WINOTOWER												YEAR 1965	
ELEV.-10,620				DAILY PRECIPITATION - INCHES					YEAR 1965				
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	M	M	M	M	M	M	M	M	M	M	.00	.00	1
2	M	M	M	M	M	M	M	M	M	M	.00	.00	2
3	M	M	M	M	M	M	M	M	M	M	.00	.00	3
4	M	M	M	M	M	M	M	M	M	M	.00	.00	4
5	M	M	M	M	M	M	M	M	M	M	.00	.00	5
6	M	M	M	M	M	M	M	M	M	M	.00	.00	6
7	M	M	M	M	M	M	M	M	M	M	.00	.00	7
8	M	M	M	M	M	M	M	M	M	M	.00	.00	8
9	M	M	M	M	M	M	M	M	M	M	.10	.00	9
10	M	M	M	M	M	M	M	M	M	M	.00	.22	10
11	M	M	M	M	M	M	M	M	M	M	.40	.33	11
12	M	M	M	M	M	M	M	M	M	M	.48	.00	12
13	M	M	M	M	M	M	M	M	M	M	.17	.09	13
14	M	M	M	M	M	M	M	M	M	M	.00	.01	14
15	M	M	M	M	M	M	M	M	M	M	.20	.00	15
16	M	M	M	M	M	M	M	M	M	M	.08	.00	16
17	M	M	M	M	M	M	M	M	M	M	.07	.00	17
18	M	M	M	M	M	M	M	M	M	M	.00	.00	18
19	M	M	M	M	M	M	M	M	M	M	.00	.06	19
20	M	M	M	M	M	M	M	M	M	M	.20	.01	20
21	M	M	M	M	M	M	M	M	M	M	.15	.00	21
22	M	M	M	M	M	M	M	M	M	M	.00	.00	22
23	M	M	M	M	M	M	M	M	M	M	.30	.19	23
24	M	M	M	M	M	M	M	M	M	M	.00	.00	24
25	M	M	M	M	M	M	M	M	M	M	.65	.00	25
26	M	M	M	M	M	M	M	M	M	M	.11	.15	26
27	M	M	M	M	M	M	M	M	M	M	.13	.00	27
28	M	M	M	M	M	M	M	M	M	M	.00	.00	28
29	M	M	M	M	M	M	M	M	M	M	.00	.00	29
30	M	M	M	M	M	M	M	M	M	M	.00	.33	30
31	M		M		M		M	M	M		.00	.04	31
TOT											3.04	1.43	TOT

GAGE FIRST ESTABLISHED IN OCTOBER OF 1965.

M = MISSING DATA

CLIMATOLOGICAL SUMMARY F.E.F., COLORADO FOOL CK.-WINOTOWER												YEAR 1966	
ELEV.-10,620				DAILY PRECIPITATION - INCHES					YEAR 1966				
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY
1	.23	.00	.05	.00	.00	.00	.00	.00	.25	.00	.00	.00	1
2	.05	.05	.01	.06	.00	.00	.00	.06	.05	.31	.00	.00	2
3	.00	.00	.09	.16	.00	.00	.00	.17	.05	.42	.00	.00	3
4	.00	.00	.11	.05	.00	.00	.00	.13	.00	.13	.00	.05	4
5	.00	.00	.00	.00	.00	.00	.00	.09	.00	.00	.00	.38	5
6	.00	.00	.00	.00	.00	.00	.00	.00	.20	.00	.00	.75	6
7	.00	.13	.00	.00	.00	.20	.00	.00	.00	.00	.00	.22	7
8	.00	.38	.00	.00	.29	.26	.00	.00	.00	.00	.72	.05	8
9	.00	.07	.00	.00	.30	.11	.00	.09	.00	.00	.04	.06	9
10	.00	.04	.15	.19	.27	.16	.07	.00	.00	.00	.10	.00	10
11	.18	.14	.04	.35	.19	.00	.33	.00	.16	.07	.00	.00	11
12	.09	.00	.08	.11	.25	.00	.00	.24	.10	.00	.00	.00	12
13	.00	.05	.00	.00	.00	.00	.15	.00	.05	.15	.00	.00	13
14	.23	.13	.00	.00	.00	.00	.00	.00	.31	.64	.00	.00	14
15	.11	.19	.00	.00	.00	.00	.00	.00	.21	.00	.00	.00	15
16	.00	.00	.08	.00	.00	.10	.00	.00	.03	.00	.00	.00	16
17	.00	.00	.31	.12	.00	.15	.40	.00	.02	.00	.00	.00	17
18	.00	.00	.00	.26	.00	.00	.12	.00	.00	.00	.00	.00	18
19	.00	.00	.00	.14	.00	.00	.17	.44	.00	.00	.00	.00	19
20	.05	.08	.00	.00	.00	.10	.00	.11	.05	.00	.00	.00	20
21	.03	.02	.31	.00	.00	.10	.36	.00	.00	.00	.00	.00	21
22	.00	.00	.12	.27	.10	.00	.00	.00	.00	.00	.00	.00	22
23	.09	.00	.00	.00	.00	.00	.10	.00	.00	.00	.00	.00	23
24	.10	.00	.00	.00	.00	.00	.00	.00	.04	.00	.00	.00	24
25	.00	.00	.00	.00	.00	.00	.30	.00	.17	.00	.00	.00	25
26	.00	.00	.00	.08	.00	.21	.10	.00	.00	.00	.82	.00	26
27	.00	.04	.00	.20	.10	.00	.11	.00	.00	.00	.00	.07	27
28	.00	.12	.00	.00	.00	.00	.00	.00	.00	.00	.00	.02	28
29	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	29
30	.00	.00	.00	.00	.00	.48	.00	.07	.00	.00	.00	.00	30
31	.29	.00			.45		.00	.00		.24		.00	31
TOT	1.45	1.44	1.35	1.99	1.95	1.87	2.21	1.40	1.69	1.96	1.68	1.60	TOT

TOTAL PRECIPITATION = 20.59 INCHES

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

DAY	ELEV.-10,620												YEAR 1967
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	
1	.12	.04	.00	.00	.19	.05	.00	.00	.01	.00	.07	.32	1
2	.12	.00	.00	.00	.21	.00	.00	.00	.03	.00	.75	.00	2
3	.11	.00	.00	.00	.04	.00	.00	.26	.00	.00	.00	.00	3
4	.00	.00	.04	.00	.00	.15	.08	.00	.00	.35	.00	.00	4
5	.31	.08	.24	.03	.38	.00	.00	.00	.00	.00	.00	.03	5
6	.00	.14	.02	.10	.16	.09	.04	.09	.00	.24	.00	.17	6
7	.00	.09	.25	.00	.05	.00	.10	.27	.03	.01	.00	.02	7
8	.00	.00	.00	.02	.00	.00	.00	.00	.00	.00	.00	.18	8
9	.00	.05	.00	.36	.00	.00	.00	.32	.02	.01	.00	.02	9
10	.00	.42	.00	.00	.21	.00	.00	.00	.00	.01	.14	.04	10
11	.00	.06	.00	.00	.02	.25	.16	.00	.42	.00	.00	.04	11
12	.00	.00	.03	.00	.16	.01	.00	.34	.00	.00	.00	.28	12
13	.18	.03	.00	.86	.09	.03	.00	.00	.00	.00	.00	.00	13
14	.65	.50	.27	.00	.16	.33	.00	.03	.00	.09	.00	.00	14
15	.06	.32	.00	.00	.11	.33	.14	.06	.00	.05	.00	.00	15
16	.52	.11	.00	.57	.00	.09	.00	.00	.19	.00	.00	.09	16
17	.00	.38	.19	.00	.00	.03	.10	.00	.03	.00	.00	.07	17
18	.02	.19	.36	.00	.00	.00	.00	.00	.19	.00	.00	.11	18
19	.00	.40	.50	.00	.22	.00	.00	.00	.17	.00	.00	.19	19
20	.00	.01	.01	.09	.06	.09	.00	.03	.00	.00	.20	.25	20
21	.00	.04	.04	.09	.03	.08	.00	.00	.00	.00	.47	.13	21
22	.00	.05	.00	.12	.00	.13	.04	.00	.00	.00	.01	.00	22
23	.00	.34	.00	.04	.00	.00	.11	.00	.00	.32	.39	.00	23
24	.15	.02	.00	.00	.00	.00	.06	.00	.00	.00	.00	.00	24
25	.33	.00	.12	.16	.05	.00	.00	.04	.27	.01	.06	.28	25
26	.00	.10	.00	.02	.14	.19	.00	.00	.38	.23	.00	.50	26
27	.08	.00	.12	.00	.16	.00	.10	.06	.00	.00	.00	.09	27
28	.00	.00	.01	.00	.13	.09	.00	.00	.00	.23	.00	.12	28
29	.00	.25	.27	.02	.02	.00	.00	.00	.00	.19	.00	.10	29
30	.08	.13	.49	.02	.00	.00	.00	.04	.00	.00	.00	.25	30
31	.42	.00	.00	.20	.00	.09	.02	.00	.00	.00	.00	.00	31
TOT	3.15	3.37	2.55	3.25	2.44	2.30	1.03	1.22	2.08	1.74	2.09	3.28	TOT

TOTAL PRECIPITATION = 28.50 INCHES

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

DAY	ELEV.-10,620												YEAR 1968
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	
1	.13	.06	.00	.10	.00	.00	.00	.00	.00	.05	.05	.02	1
2	.26	.03	.00	.20	.02	.00	.00	.00	.00	.00	.00	.10	2
3	.25	.00	.00	.28	.00	.00	.00	.00	.96	.00	.00	.04	3
4	.00	.03	.00	.00	.00	.00	.13	.00	.00	.05	.20	.00	4
5	.00	.00	.00	.00	.02	.00	.25	.54	.00	.00	.11	.00	5
6	.12	.03	.00	.10	.00	.00	.00	.04	.00	.00	.05	.00	6
7	.00	.00	.05	.19	.28	.05	.00	.00	.03	.02	.00	.00	7
8	.00	.00	.12	.00	.00	.00	.05	.00	.00	.42	.00	.00	8
9	.00	.00	.04	.02	.00	.00	.04	.48	.00	.00	.68	.00	9
10	.00	.00	.03	.00	.23	.00	.00	.11	.00	.00	.09	.00	10
11	.04	.06	.00	.00	.00	.20	.24	.06	.00	.00	.01	.27	11
12	.00	.18	.00	.00	.18	.00	.00	.00	.00	.00	.01	.19	12
13	.00	.00	.10	.20	.10	.00	.00	.04	.00	.00	.11	.08	13
14	.00	.12	.82	.00	.00	.00	.00	.38	.10	.00	.14	.00	14
15	.00	.21	.11	.02	.45	.00	.00	.00	.46	.20	.03	.00	15
16	.00	.03	.04	.02	.28	.00	.00	.00	.17	.19	.56	.00	16
17	.00	.00	.12	.06	.00	.00	.00	.00	.06	.02	.11	.19	17
18	.00	.21	.04	.02	.13	.00	.00	.00	.00	.00	.05	.04	18
19	.00	.05	.12	.40	.04	.00	.00	.00	.00	.02	.15	.00	19
20	.00	.45	.07	.08	.40	.00	.00	.04	.00	.00	.00	.03	20
21	.00	.10	.02	.16	.04	.00	.00	.05	.00	.00	.00	.08	21
22	.00	.43	.03	.07	.00	.00	.05	.00	.00	.00	.00	.03	22
23	.00	.29	.00	.00	.00	.00	.03	.04	.00	.00	.16	.00	23
24	.00	.30	.00	.02	.12	.14	.00	.00	.00	.00	.03	.00	24
25	.00	.00	.00	.37	.00	.00	.16	.00	.00	.00	.22	.07	25
26	.00	.00	.11	.20	.60	.00	.00	.00	.00	.00	.02	.07	26
27	.00	.27	.03	.00	.10	.00	.00	.28	.00	.00	.00	.03	27
28	.08	.00	.00	.00	.00	.00	.28	.00	.03	.00	.11	.04	28
29	.06	.00	.00	.00	.00	.00	.08	.11	.00	.00	.00	.02	29
30	.00	.04	.00	.07	.00	.00	.34	.00	.02	.00	.04	.36	30
31	.23	.00	.00	.00	.00	.04	.00	.00	.00	.12	.00	.05	31
TOT	1.17	2.85	1.89	2.51	3.06	.39	1.69	2.17	1.83	1.09	2.93	1.71	TOT

TOTAL PRECIPITATION = 23.29 INCHES

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1969

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	.00	.12	.23	.39	.00	.08	.00	.00	.00	.02	.36	.00	1
2	.08	.14	.03	.00	.01	.00	.00	.00	.00	.33	.00	.00	2
3	.01	.00	.00	.14	.02	.00	.08	.00	.00	1.09	.00	.00	3
4	.03	.00	.00	.03	.02	.00	.15	.00	.13	1.80	.00	.00	4
5	.12	.00	.08	.00	.10	.06	.26	.00	.00	.18	.00	.29	5
6	.02	.03	.14	.00	.41	.33	.00	.03	.00	.00	.00	.00	6
7	.00	.03	.00	.19	.78	.04	.00	.00	.17	.00	.10	.00	7
8	.57	.01	.03	.01	.00	.16	.00	.00	.00	.00	.00	.00	8
9	.02	.00	.01	.00	.00	.00	.00	.00	.15	.00	.00	.13	9
10	.00	.00	.00	.00	.00	.09	.00	.00	.11	.31	.00	.18	10
11	.10	.00	.00	.00	.00	.47	.00	.12	.00	.21	.12	.05	11
12	.00	.00	.02	.45	.00	.42	.00	.09	.06	.17	.32	.00	12
13	.00	.05	.04	.00	.03	.21	.23	.00	.00	.00	.17	.00	13
14	.04	.04	.00	.00	.00	.22	.12	.00	.00	.01	.00	.00	14
15	.04	.06	.00	.48	.20	.78	.05	.00	.42	.30	.00	.00	15
16	.00	.22	.00	.05	.76	.14	.02	.07	.27	.14	.17	.00	16
17	.30	.04	.00	.00	.00	.57	.00	.11	.01	.00	.16	.00	17
18	.00	.00	.00	.00	.00	.05	.00	.22	.00	.10	.01	.00	18
19	.00	.19	.44	.00	.00	.00	.25	.00	.00	.34	.00	.00	19
20	.00	.24	.00	.00	.00	.00	.25	.82	.04	.00	.00	.17	20
21	.02	.09	.00	.00	.00	.00	.00	.21	.01	.00	.00	.02	21
22	.20	.00	.00	.05	.15	.09	.02	.01	.14	.00	.00	.36	22
23	.29	.00	.05	.00	.06	.15	.00	.00	.01	.00	.00	.22	23
24	.16	.03	.09	.00	.00	.77	.00	.00	.00	.00	.00	.60	24
25	.49	.00	.07	.51	.00	.48	.00	.00	.00	.00	.00	.12	25
26	.23	.18	.00	.26	.00	.36	.00	.00	.00	.00	.00	.43	26
27	.47	.00	.00	.06	.00	.00	.00	.01	.00	.00	.00	.34	27
28	.05	.00	.00	.00	.00	.00	.00	.15	.01	.19	.00	.02	28
29	.12	.00	.00	.00	.00	.00	.10	.71	.00	.33	.00	.00	29
30	.01	.00	.00	.00	.03	.00	.00	.03	.24	.10	.00	.04	30
31	.00	.00	.00	.06	.00	.00	.00	.00	.00	.08	.00	.04	31
TOT	3.37	1.47	1.23	2.62	2.63	5.47	1.53	2.58	1.77	5.70	1.41	3.01	TOT

TOTAL PRECIPITATION = 32.79 INCHES

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1970

DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	DAY
1	.03	.06	.00	.03	.07	.00	.00	.00	.13	.00	.07	.00	1
2	.03	.12	.15	.24	.00	.00	.00	.03	.03	.00	.00	.00	2
3	.05	.11	.16	.30	.00	.00	.02	.20	.00	.00	.00	.20	3
4	.03	.82	.00	.00	.00	.00	.14	.02	.04	.00	.00	.00	4
5	.06	.00	.02	.00	.00	.00	.05	.05	.19	.02	.00	.00	5
6	.00	.00	.02	.00	.00	.00	.00	.40	.18	.06	.00	.00	6
7	.06	.00	.00	.00	.00	.05	.00	.20	.00	.59	.41	.00	7
8	.00	.00	.00	.00	.11	.00	.16	.11	.00	.00	.42	.00	8
9	.03	.00	.17	.00	.22	.10	.28	.00	.00	.19	.00	.02	9
10	.10	.00	.03	.00	.05	.15	.00	.00	.00	1.56	.48	.42	10
11	.00	.00	.00	.31	.00	.77	.32	.00	.00	.02	.04	.03	11
12	.03	.16	.00	.15	.00	.20	.04	.00	.24	.00	.23	.04	12
13	.00	.26	.20	.00	.00	.00	.00	.00	.61	.00	.17	.00	13
14	.00	.00	.16	.17	.03	.00	.13	.05	.00	.14	.00	.00	14
15	.00	.00	.26	.00	.00	.00	.00	.00	.03	.00	.00	.22	15
16	.28	.00	.00	.00	.00	.00	.00	.02	.00	.00	.00	.00	16
17	.30	.37	.26	.09	.00	.00	.03	.00	.00	.00	.00	.03	17
18	.07	.05	.20	.51	.00	.00	.00	.00	.00	.00	.45	.40	18
19	.15	.00	.00	.50	.00	.00	.22	.04	.00	.00	.12	.00	19
20	.31	.00	.00	.29	.00	.00	.00	.58	.02	.00	.00	.23	20
21	.19	.00	.15	.62	.00	.00	.02	.51	.55	.12	.05	.00	21
22	.37	.00	.08	.00	.00	.00	.04	.04	.26	.15	.55	.24	22
23	.00	.00	.00	.06	.00	.00	.02	.00	.00	.05	.15	.04	23
24	.25	.08	.65	.00	.05	.00	.00	.00	.56	.15	.08	.19	24
25	.12	.00	.17	.00	.02	.00	.02	.00	.47	.00	.00	.00	25
26	.00	.00	.11	.00	.00	.00	.02	.19	.00	.16	.50	.00	26
27	.42	.00	.00	.00	.00	.15	.02	.12	.00	.00	.08	.04	27
28	.56	.00	.03	.25	.14	.00	.12	.00	.00	.00	.00	.15	28
29	.03	.08	.02	.16	.12	.00	.00	.00	.00	.00	.00	.02	29
30	.00	.00	.05	.03	.00	.00	.00	.00	.00	.00	.00	.16	30
31	.00	.00	.13	.05	.00	.00	.00	.00	.00	.04	.00	.00	31
TOT	3.47	2.03	3.03	3.59	.93	1.54	1.65	2.56	3.31	3.25	3.96	2.56	TOT

TOTAL PRECIPITATION = 31.88 INCHES

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

DAY	ELEV.-10,620											YEAR 1971			
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY		
1	.15	.00	.05	.09	.00	.00	.04	.00	.00	.57	.07	.00	1		
2	.06	.05	.00	.00	.00	.00	.00	.00	.14	.12	.31	.00	2		
3	.00	.42	.00	.05	.00	.00	.00	.00	.18	.00	.00	.08	3		
4	.00	.09	.15	.08	.03	.07	.00	.04	.52	.00	.00	.04	4		
5	.00	.34	.33	.00	.13	.00	.00	.00	.00	.00	.10	.06	5		
6	.00	.10	.04	.00	.00	.00	.00	.00	.00	.00	.00	.10	6		
7	.02	.08	.00	.08	.00	.00	.00	.00	.59	.00	.00	.02	7		
8	.09	.19	.13	.03	.15	.00	.10	.00	.00	.00	.00	.00	8		
9	.30	.00	.02	.00	.31	.16	.00	.25	.00	.00	.00	.08	9		
10	.03	.10	.00	.00	.12	.00	.00	.02	.00	.00	.00	.14	10		
11	.00	.45	.00	.00	.11	.00	.00	.07	.00	.00	.00	.25	11		
12	.04	.01	.00	.00	.00	.07	.00	.10	.00	.00	.00	.05	12		
13	.13	.00	.24	.00	.00	.00	.00	.00	.00	.00	.21	.35	13		
14	.23	.01	.14	.00	.09	.00	.00	.00	.00	.00	.00	.05	14		
15	.00	.12	.20	.11	.08	.00	.00	.00	.00	.00	.00	.21	15		
16	.00	.10	.26	.00	.17	.00	.00	.00	.05	.00	.00	.01	16		
17	.72	.00	.25	.00	.20	.00	.00	.02	.24	.28	.25	.00	17		
18	.51	.61	.03	.03	.25	.27	.18	.02	.00	.18	.09	.00	18		
19	.00	.12	.00	.43	.06	.00	.27	.25	.00	.00	.00	.00	19		
20	.45	.01	.00	.86	.00	.00	.00	.00	.00	.00	.00	.00	20		
21	.00	.06	.02	.15	.00	.00	.28	.00	.12	.09	.18	.00	21		
22	.04	.00	.03	.21	.00	.00	.12	.00	.00	.00	.28	.06	22		
23	.07	.00	.09	.09	.34	.00	.00	.26	.00	.00	.02	.00	23		
24	.00	.00	.58	.23	.00	.00	.00	.04	.00	.00	.00	.05	24		
25	.00	.35	.14	.20	.00	.00	.05	.00	.00	.00	.28	.02	25		
26	.00	.20	.00	.38	.00	.00	.00	.34	.00	.19	.08	.36	26		
27	.00	.05	.26	.13	.00	.00	.03	.09	.00	.24	.58	.30	27		
28	.00	.02	.00	.00	.24	.00	.00	.57	.00	.05	.05	.00	28		
29	.00	.00	.00	.15	.44	.00	.00	.30	.00	.22	.04	.18	29		
30	.00	.00	.00	.00	.07	.00	.00	.12	.07	.03	.04	.09	30		
31	.00	.45	.00	.00	.00	.00	.02	.00	.00	.00	.00	.00	31		
TOT	2.84	3.48	3.41	3.30	2.79	.57	1.07	2.51	1.91	2.05	2.58	2.50	TOT		

TOTAL PRECIPITATION = 29.01 INCHES

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1939

DAY	DAILY TEMPERATURES (F)												YEAR 1939											
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
1	M	M	M	M	42	31	62	26	58	33	M	M	M	M	M	63	24	51	18	30	24	1		
2	M	M	M	M	49	21	60	25	62	27	M	M	M	M	M	47	19	43	10	43	10	2		
3	M	M	M	M	44	22	58	26	M	26	M	M	M	M	M	M	M	M	45	08	3			
4	M	M	M	M	51	24	60	24	M	M	M	M	M	M	M	M	M	M	47	12	4			
5	M	M	M	M	43	10	62	25	M	M	M	M	M	M	M	50M	M	51	07	51	07	5		
6	M	M	M	M	32	-03	44	21	M	M	M	M	M	M	M	62	20	43M	52	07	6			
7	M	M	M	M	38	18	59	19	M	M	M	M	M	M	M	60	19	48	15	48	09	7		
8	M	M	M	M	52	29	54	24	63M	M	M	M	M	M	M	57	27	50	13	47	11	8		
9	M	M	M	M	46	21	63	21	63	29	M	M	M	M	M	15	M	53	13	9				
10	M	M	M	M	38	15	61	24	66	30	M	M	M	M	M	46	11	42M	50	15	10			
11	M	M	M	M	43	07	59	24	65	31	M	M	M	M	M	51	17	47	-02	57	13	11		
12	M	M	M	M	51	21	51	27	77M	M	M	M	M	M	M	54	19	49	07	38	04	12		
13	M	M	M	M	54	17	55	20	74	27	M	M	M	M	M	56	19	50	09	44	03	13		
14	M	M	M	M	49	21	61	22	76	32	M	M	M	M	M	57	19	48	11	43	04	14		
15	M	M	M	M	39	24	60	24	75	31	M	M	M	M	M	54	20	52	07	44	06	15		
16	M	M	M	M	29	14	51	27	78	27	M	M	M	M	M	54	21	51M	50	16	16			
17	M	M	M	M	34	00	55	30	73	27	M	M	M	M	M	57	22	50M	51	14	17			
18	M	M	M	M	48	-03	64	27	53	20	M	M	M	M	M	19	47M	41	22	18				
19	M	M	M	M	47	14	67	27	60M	M	M	M	M	M	M	15	45M	48	-12	19				
20	M	M	M	M	47	17	64	22	58	28	M	M	M	M	M	M	48M	51	01	20				
21	M	M	M	M	58	15	69	25	51	27	M	M	M	M	M	M	M	48	06	39	-07	21		
22	M	M	M	M	60	21	70	27	M	M	M	M	M	M	M	M	50	05	40	-13	22			
23	M	M	M	M	53	23	69	24	M	M	M	M	M	M	M	M	51	09	37	-06	23			
24	M	M	M	M	44	19	55	25	M	M	M	M	M	M	M	54	32	M	51	07	47	-08		
25	M	M	M	M	47	26	47	34	M	M	M	M	M	M	M	60	35	M	50	01	33	02		
26	M	M	M	M	54	23	51	29	M	M	M	M	M	M	M	57	31	M	40	06	20	-06		
27	M	M	M	M	61	19	59	26	M	M	M	M	M	M	M	66	29	M	38	14	14	-02		
28	M	M	M	M	63	21	68	28	M	M	M	M	M	M	M	52	28	47M	38	06	17	-10		
29	M	M	M	M	60	21	70	30	M	M	M	M	M	M	M	51	26	34	04	42	06	24		
30	M	M	M	M	55	25	68	32	M	M	M	M	M	M	M	62	21	43M	38	02	40	-06		
31	M				42M				63	33	M	M	M	M	M	M	52	11		33	23	31		

MONTHLY  
EXTREMES

63 -03 70 19

57 -13

AVE

48 18 60 26 66 28

53 18 47 26 41 5 AVE

DATA COLLECTED AT SNOW EVAPORATION SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1940

DAY	DAILY TEMPERATURES (F)												YEAR 1940												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	36	19	41	22	36	17	53	21	52	28	75	28	65	42	80	31	78	31	48	25	48	8	42	14	1
2	34	07	39	10	44	09	33	18	63	23	75	28	63	40	80	33	73	30	58	22	55	10	43	9	2
3	34	21	34	05	34	-03	42	18	66	22	69	31	59	36	77	34	63	37	62	22	48	15	51	4	3
4	35	15	30	05	44	-07	48	13	66	29	70	28	70	31	78	29	67	36	58	26	34	21	47	7	4
5	36	12	26	11	46	-02	50	16	64	31	69	34	71	32	73	37	71	31	47	28	38	-10	47	0	5
6	23	11	29	11	31	08	M	64	29	51	30	78	33	67	34	68	32	47	23	45	2	40	5	6	
7	19	-16	28	10	35	09	M	59	27	64	26	76	33	67	32	74	33	61	16	46	10	45	6	7	
8	31	-15	26	07	42	03	43M	51	28	53	25	80	33	73	29	75	35	60	21	43	12	53	4	8	
9	32	02	21	13	41	17	41	25	63	25	53	22	80	33	64	21	69	49	30	38	19	50	22	9	
10	32	19	33	16	44	17	36	18	65	26	62	22	76	34	77	36	64	34	54	23	24	7	38	5	10
11	33	-07	29	05	39	19	32	01	64	28	69	25	75	35	75	33	70	29	62	21	11	7	27	3	11
12	29	08	18	-05	22	-06	47	-06	61	28	69	29	73	32	78	30	70	29	64	22	10	6	32	-2	12
13	17	01	25	-05	23	-09	55	17	52	31	73	30	76	35	82	28	57	35	65	23	14	-23	22	-9	13
14	21	-18	36	-07	38	-06	56	19	58	24	76	30	78	32	84	32	62	30	58	24	30	-21	16	-22	14
15	29	-21	23	01	46	-07	52	26	63	28	71	33	73	34	77	36	63	30	61	19	39	-15	19	-17	15
16	35	-15	23	-11	49	-02	41	18	60	33	72	31	75	40	74	34	65	29	64	22	46	-4	21	-19	16
17	29	18	31	-18	37	08	42	19	49	32	80	31	72	43	78	31	63	35	65	21	47	5	28	14	17
18	22	-35	27	-05	38	11	52	16	51	28	80	32	65	37	80	31	56	36	63	23	39	6	32	-3	18
19	20	-36	28	04	40	10	57	23	58	21	79	33	70	38	70	35	61	37	66	21	30	4	35	-7	19
20	16	-01	29	01	40	22	56	24	54	27	80	34	77	45	68	39	64	34	65	20	32	-5	34	-2	20
21	19	-31	35	-03	45	14	53	18	42	29	73	32	77	38	65	31	55	34	64	21	38	-9	42	-3	21
22	20	-35	41	-01	48	10	41	20	51	23	74	32	81	37	69	32	59	37	61	19	36	-9	48	0	22
23	27	-16	36	09	47	09	55	15	56	24	70	32	82	39	74	32	57	41	56	24	40	-13	44	-1	23
24	26	07	38	16	49	12	45	26	58	29	72	26	83	37	66	39	58M	60	21	48	-6	41	5	24	
25	26	18	42	02	53	14	48	29	57	28	77	29	84	39	59	42	57	28	61	23	37	-1	33	8	25
26	30	06	40	17	47	24	58	26	60	28	74	27	80	42	55	34	52	30	63	26	32	0	31	-3	26
27	28	18	42	19	50	25	55	27	54	32	74	32	76	37	60	36	64	30	40	2					

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1941

DAY	DAILY TEMPERATURES (F)												YEAR 1941												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		OEC		OAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	OAY
1	28	-15	41	-8	53	-2	50	19	58	25	54	34	66	36	78	36	72	29	64	21	41	6	35	6	1
2	28	-15	42	-10	36	12	35	23	59	28	62	24	69	30	79	32	76	28	58	22	33	12	48	1	2
3	28	-21	42	-15	35	19	41	25	51	31	61	27	72	30	80	33	73	28	66	26	46	23	49	1	3
4	30	-20	45	-8	44	-6	45	22	46	22	60	31	79	33	80	33	60	30	M	32	37	13	25	17	4
5	21	-19	46	-6	38	-3	54	12	47	32	61	29	78	32	83	37	72	25	59	*	34	3	27	-7	5
6	30	-2	44	-5	34	18	36	20	40	31	57	28	75	32	78	38	72	28	32	22*	37	4	42	-13	6
7	30	-14	44	-16	33	-1	38	20	45	25	60	33	77	32	74	38	67	37	50	12	42	9	38	-13	7
8	38	-12	39	-13	43	-10	39	11	60	28	56	36	74	34	74	34	36	30	56	20	44	-4	43	-8	8
9	44	-4	38	-05	20	17	49	10	58	27	43	30	76	32	76	34	51	14	50	22	49	3	47	-8	9
10	46	-7	37	14	19	-12	49	16	66	26	48	31	73	34	70	35	68	24	60	15	50	3	40	4	10
11	45	-8	46	-03	21	2	52	12	65	25	50	32	73	30	70	42	73	27	65	20	52	1	36	7	11
12	42	-6	33	17	26	-21	56	20	71	28	50	34	66	42	67	46	66	30	66	23	50	2	34	-3	12
13	62	10	37	18	32	-6	36	24	69	29	62	29	69	31	72	37	55	27	M	35	47	4	29	2	13
14	36	-05	36	00	32	14	42	17	62	26	66	29	70	30	74	36	57	32	M	50	7	32	14	14	
15	22	-01	40	07	39	12	42	14	60	26	65	28	72	32	68	39	57	28	M	56	10	36	2	15	
16	22	5	33	15	40	-7	50	9	60	24	61	30	73	31	65	43	69	25	M	58	11	46	1	16	
17	21	6	41	-07	49	-2	40	10	68	26	68	30	74	35	66	40	68	27	M	51	17	43	1	17	
18	25	-12	40	-01	48	4	36	18	64	28	75	31	75	33	64	38	62	30	M	32	20	34	3	18	
19	41	-5	41	16	51	9	31	13	52	26	76	30	76	35	68	34	73	28	M	24	-2	43	-6	19	
20	38	-02	41	-06	48	11	39	11	52	24	76	29	68	42	65	35	71	27	65	*	23	-4	49	-2	20
21	32	00	37	-08	48	20	45	-3	61	24	76	32	73	34	65	30	68	27	59	25*	33	-14	40	-2	21
22	25	03	38	12	47	17	43	10	53	27	74	39	79	35	66	30	56	35	51	28	18	-14	22	-12	22
23	25	08	42	-06	44	18	50	13	60	25	77	31	83	36	67	28	45	33	46	29	26	-20	30	-11	23
24	31	-13	39	11	45	16	47	13	62	27	72	32	80	34	68	28	45	30	57	21	35	-19	30	-9	24
25	30	6	33	10	38	22	52	14	58	35	72	36	74	38	68	31	55	31	46	25	45	-13	18	8	25
26	32	-11	30	-07	38	20	54	18	60	30	72	29	76	37	70	36	63	22	38	27	46	1	23	-19	26
27	39	-4	39	-19	44	4	42	30	59	30	73	31	68	43	73	30	61	35	45	14	50	0	24	-20	27
28	46	-11	51	-8	48	10	44	32	61	29	66	30	75	36	76	28	62	24	35	15	49	0	36	-14	28
29	40	-5	48	12	48	32	61	28	68	24	71	38	63	33	48	28	41	15	49	2	36	-3	29	-9	
30	38	10	40	24	55	23	66	30	71	26	74	32	70	31	57	23	34	25	48	3	33	0	30		
31	37	18			54	6			65	32			77	32	74	28			39	0			34	-4	31
MONTHLY EXTREMES	46	-21	51	-19	54	-21	56	-3	71	22	77	24	83	30	83	28	76	14	66	0	58	-20	49	-20	
AVE	33	-5	40	-1	40	7	45	17	59	28	64	31	74	34	71	35	62	28	51	21	42	2	36	-3	AVE

YEARLY MAXIMUM = 83, AVERAGE MAXIMUM = 51, MINIMUM = -21, AVERAGE MINIMUM = 16

DATA COLLECTED AT SNOW EVAPORATION SITE

\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY

M = MISSING DATA

DAY	DAILY TEMPERATURES (F)												YEAR 1942												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		OEC		OAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	OAY
1	16	-1	24	-20	35	-10	50	-4	50	19	71	24	63	27	74	36	70	35	71	22	43	28	30	8	1
2	17	-22	40	-11	46	-10	52	17	40	27	71	26	64	28	71	38	74	29	65	24	50	30	30	9	2
3	11	-1	24	-4	41	-5	56	10	47	24	72	32	72	27	74	35	80	27	60	20	58	19	15	8	3
4	4	-28	39	1	31	-7	53	20	55	21	64	30	76	30	77	29	62	34	60	19	34	19	25	-10	4
5	7	-27	24	17	44	-9	45	20	43	22	68	27	79	30	73	32	62	30	70	19	42	-4	21	-10	5
6	30	-25	32	-8	31	22	46	14	51	10	71	28	79	33	73	34	66	28	70	20	44	6	23	-13	6
7	34	12	32	21	20	23	42	22	56	16	66	30	78	36	75	30	69	26	68	21	52	8	23	-19	7
8	28	15	32	11	36	7	49	8	58	21	65	30	78	34	76	30	71	24	69	24	54	10	31	-8	8
9	24	16	29	9	40	9	52	17	62	22	59	30	77	40	77	34	74	27	70	21	31	19	23	-9	9
10	26	14	31	13	36	24	57	15	61	26	72	29	69	34	78	33	63	29	70	22	38	-8	26	15	10
11	40	-7	24	-23	42	-3	58	24	60	23	72	30	78	31	78	34	63	36	60	27	45	-10	26	18	11
12	46	-5	25	-2	40	21	57	23	47	26	53	32	80	30	61	41	61	34	65	22	48	-4	36	0	12
13	45	-9	23	-13	42	7	55	20	40	22	61	28	82	34	72	33	63	27	53	32	52	-1	42	-8	13
14	43	-14	33	-2	26	10	62	20	43	19	56	27	80	40	72	31	63	24	51	25	52	2	40	-4	14
15	42	-16	28	-34*	30	20	45	27	47	23	72	34	70	34	73	28	50	14	64	14	54	10	42	4	19
16	39	-12	13	-26	28	13	55	16	46	26	68	32	71	34	74	28	71	25	42	29	23	16	43	2	16
17	25	-5	2	-6	26	2	52	28	41	23	74	30	70	36	74	28	68	32	44	29	42	-2	51	3	17
18	33	3	M-42	29	2	34	30	50	20	71	34	68	41	72	28	56	36	60	16	59	11	44	2	18	
19	34	-16																							

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1943

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	OCT
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OCT				
	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	DAY			
1	43 -2	35 -18	28 7	53 7	66 26	64 29	73 33	74 38	72 25	64 25	36 13	32 -6	1			
2	43 -2	38 -10	15 -14	59 16	66 26	44 32	71 28	66 44	74 26	66 24	44 -6	32 13	2			
3	26 8	19 10	38 -30	60 15	68 24	43 19	69 32	74 37	66 30	68 22	50 00	25 -7	3			
4	34 -16	24 -21	32 -8	61 17	53 28	61 28	71 28	73 34	70 21	69 21	46 14	45 -7	4			
5	38 -13	15 10	31 17	64 18	42 29	62 28	76 30	77 35	66 25	69 21	48 18	43 00	5			
6	21 9	38 -14	28 -28	57 22	38 30	67 26	79 30	78 39	65 25	69 18	24 8	38 8	6			
7	27 -14	49 -5	34 1	47 28	42 25	68 24	76 33	74 36	70 24	66 14	18 10	32 21	7			
8	31 -9	50 -1	40 16	47 28	47 19	69 26	76 35	63 36	67 23	66 14	33 -11	30 10	8			
9	31 -5	32 16	32 27	53 13	46 16	73 26	76 30	76 35	65 21	67 15	46 3	M 6	9			
10	40 -7	17 -2	42 -14	45 16	55 16	66 26	80 30	77 36	71 25	64 17	49 1	M	10			
11	38 -9	29 -1	42 1	42 2	62 24	62 30	82 31	70 39	72 26	56 22	54 10	M	11			
12	33 -14	34 11	44 -1	51 16	60 24	62 27	82 31	72 38	75 26	37 28	52 12	M	12			
13	38 -7	44 -1	51 00	52 17	60 20	66 29	76 32	80 34	74 26	51 10	49 13	M	13			
14	34 25	49 -3	48 17	56 16	56 25	57 25	76 32	82 36	72 26	51 27	48 10	M	14			
15	43 28	48 -7	18 16	58 15	46 27	56 28	74 43	80 36	73 25	59 15	44 9	M	15			
16	32 10	49 -5	18 02	56 21	52 16	61 25	72 29	61 44	74 23	62 18	48 6	M	16			
17	19 7	52 -6	27 11	54 20	44 14	72 24	76 28	68 40	70 28	67 22	52 5	17				
18	-2 -11	51 -7	28 15	52 22	48 24	76 25	78 28	63 43	70 28	67 20	37 16	M	18			
19	26 -35	48 -4	26 -20	60 17	44 26	76 25	80 32	68 38	60 27	46 25	51 13	M	19			
20	39 3	44 25	30 -7	56 22	56 16	79 30	78 34	74 32	68 21	31 16	47 14	M	20			
21	49 20	54 00	38 -24	62 25	50 24	82 30	79 38	78 32	70 24	43 4	51 10	M	21			
22	44 31	42 10	43 -8	57 26	60 24	81 34	73 38	75 34	71 25	40 15	52 20	M	22			
23	38 14	40 13	46 16	64 24	48 30	80 31	79 36	78 36	74 26	37 11	44 19	M	23			
24	27 18	42 12	50 4	63 24	53 30	80 34	79 37	73 36	72 26	49 7	39 20	M	24			
25	26 -10	37 17	37 2	60 29	58 23	80 38	82 34	68 39	72 24	57 14	32 20	M	25			
26	31 -21	42 -14	51 1	51 24	62 26	76 33	86 34	73 36	71 26	61 19	27 -12	M	26			
27	27 -14	45 -10	51 24	58 16	69 25	76 34	84 36	76 32	71 26	59 17	39 -13	M	27			
28	26 -4	38 -4	60 14	65 24	72 28	75 32	84 36	78 31	68 25	56 22	32 -5	M	28			
29	21 8	64 18	62 26	59 34	70 32	80 42	73 35	60 28	45 24	42 -10	M	29				
30	28 4		57 18	69 31	59 35	69 35	81 44	66 37	56 28	38 24	44 -8	M	30			
31	30 -17		44 2		54 31		75 39	60 28		29 16		M	31			

MONTHLY EXTREMES 49 -35 54 -21 64 -30 69 2 72 14 82 19 86 28 82 28 75 21 69 4 54 -13  
AVE 32 -1 39 -0 38 2 56 20 55 25 68 29 78 34 73 36 69 25 55 18 43 7 35 4 AVE

YEARLY MAXIMUM = 86, AVERAGE MAXIMUM = 55, MINIMUM = -35, AVERAGE MINIMUM = 18

DATA COLLECTED AT HQTS. CLIMATIC SITE  
M = MISSING DATA

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY

HEADQUARTERS - ELEV. 9070 FT

YEAR 1944

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	OCT
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OCT				
	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	MAX MIN	DAY			
1	M	M	M	M	M	64 28*	80 30	81 30*	76 26	M	M	M	1			
2	M	M	M	M	M	58 28	72 33	82 33	72 24	M	M	M	2			
3	M	M	M	M	M	50 30	73 36	81 33	78 24	M	M	M	3			
4	M	M	M	M	M	43 31	78 35	82 25	72 25	67 23*	M	M	4			
5	M	M	M	M	M	57 34	76 32	78 28	72 25	19*	M	M	5			
6	M	M	M	M	M	66 27	74 32	78 35	76 24	M	M	M	6			
7	M	M	M	M	M	60 30	76 28	84 30	74 24	M	M	M	7			
8	M	M	M	M	M	66 32	77 31	88 34	74 24	M	M	M	8			
9	M	M	M	M	M	72 29	78 34	74 44	70 25	M	M	M	9			
10	M	M	M	M	M	73 27	76 40	80 34	64 28	67 *	56 04*	M	10			
11	M	M	M	M	M	69 29	72 31	79 27	70 18	18*	54 08	M	11			
12	M	M	M	M	M	60 26	72 30	79 28	72 20	M 07	M	12				
13	M	M	M	56 *	M	68 25	76 28	80 26	71 25	M 54	*	M	13			
14	M	M	M	-11*	M	70 26	78 30	83 31	74 25	M 13*	M	14				
15	M	M	M	M	M	76 25	68 31	75 39	62 31	M 34	*	M	15			
16	M	M	M	M	M	74 24	76 31	72 30	72 14	M	42 -03*	M	16			
17	M	M	M	M	M	64 33	79 30	82 29	76 24	M 06	M	17				
18	M	M	M	M	M	71 22	79 31	73 36	74 26	65 *	M	M	18			
19	M	M	M	M	M	78 26	71 34	66 37	67 26	13*	M	M	19			
20	M	M	M	M	M	80 26	66 34	73 36	69 24	M	M	M	20			
21	M	M	50 -24*	M	M	73 28	72 30	74 30	79 23	M	M	M	21			
22	M	M	32 -05*	M	M	73 26	74 28	74 31	71 34	60 *	M	M	22			
23	M	M	M	M	M	80 24	75 33	80 32	70 20	56 12*	M	M	23			
24	M	M	M	M	M	79 30	64 42	76 42	70 21	M 16	M	M	24			
25	M	M	M	M	M	78 32	69 30	70 38	68 22	M	M	M	25			
26	M	M	M	M	M	62 34	75 28	68 27	70 28	64 *	M	M	26			
27	M	M	43 -12*	M	M	65 26	74 28	72 26	69 22	60 14*	M	M	27			
28	M	M	55 00*	70 *	M	77 34	79 27	75 26	M 20	M 14	M	M	28			
29	M	M	26 *	M	-04*	76 30	76 30	58 32	M	M	M	M	29			
30	M		17*	M	M	78 30	81 32	66 26	M	M	M	M	30			
31	M				62 *	M	28	74 24		M		M	31			

MONTHLY EXTREMES 80 22 81 27 88 24 79 14

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*MAXIMUM AND MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX.TEMP.SET BACK ONE DAY  
M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO  
NO TEMPERATURE DATA COLLECTED 1945, 1946  
YEAR 1947

HEADQUARTERS - ELEV. 9070 FT

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	OAY		
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC						
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	OAY		
1	M	M	M	M	52	31	52	27	70	26	74	35	76	35	M	M	1	
2	M	M	M	M	64	26	58	26	74	32	75	36	76	31	M	M	2	
3	M	M	M	M	66	28	58	26	74	35	76	33	69	36	M	M	3	
4	M	M	M	33M	67	26	50	27	72	34	69	38	74	33	M	M	4	
5	M	M	M	24 09	61	26	54	26	74	32	64	38	70	32	M	M	5	
6	M	M	M	36	-1	58	27	60	29	74	33	73	36	66	34	M	M	6
7	M	M	M	37 05	62	26	72	27	69	36	74	36	70	30	M	M	7	
8	M	M	M	47 -2	65	28	69	31	71	36	70	38	61	34	M	M	8	
9	M	M	M	50 23	62	26	60	26	66	39	74	41	58	37	M	M	9	
10	M	M	M	35 21	52	30	51	23	68	34	66	43	47	31	M	M	10	
11	M	M	M	33 21	42	27	42	28	79	33	66	39	40	26	M	M	11	
12	M	M	M	39 03	44	28	36	26	78	30	64	36	54	22	M	M	12	
13	M	M	M	50 05	55	26	54	13	76	35	67	36	64	25	M	M	13	
14	M	M	M	55 12	58	22	60	22	70	35	64	34	54	22	M	M	14	
15	M	M	M	44 20	48	29	65	26	74	38	64	32	60	17	M	M	15	
16	M	M	M	40 08	48	28	68	26	56	41	60	34	66	26	M	M	16	
17	M	M	M	51 08	49	25	68	28	65	38	58	38	67	28	M	M	17	
18	M	M	M	44 24	55	25	57	33	68	34	57	36	67	32	M	M	18	
19	M	M	M	43 20	52	25	69	28	73	31	68	33	65	30	M	M	19	
20	M	M	M	56 14	52	27	68	36	70	33	68	34	60	26	M	M	20	
21	M	M	M	57 20	53	26	46	31	61	34	66	36	67	21	M	M	21	
22	M	M	M	55 18	61	30	44	30	58	36	62	38	70	28	M	M	22	
23	M	M	M	42 20	53	26	54	30	58	40	66	35	69	27	M	M	23	
24	M	M	M	45 17	49	24	58	27	73	31	67	36	58	28	M	M	24	
25	M	M	M	44 09	56	26	62	27	75	32	66	30	66	26	M	M	25	
26	M	M	M	51 08	50	26	64	30	77	34	69	30	68	28	M	M	26	
27	M	M	M	42 20	57	25	70	34	76	36	69	33	66	28	M	M	27	
28	M	M	M	40 18	38	27	72	28	78	37	70	35	66	24	M	M	28	
29	M	M	M	45 23	44	25	70	29	76	37	70	33	61	26	M	M	29	
30	M	M	M	47 22	60	23	66	29	74	36	70	38	M	M	M	M	30	
31	M	M	M		50	25			73	44	74	36			M	M	31	

MONTHLY  
EXTREMES

57 -2 67 22 72 13 79 26 76 30 76 17

AVE

AVE

YEARLY MAXIMUM = 79

M = MISSING DATA

DAY	DAILY TEMPERATURES (F)												OCT	NOV	OEC	OAY	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC					
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	OEC	MIN	MAX	MIN	OAY	
1	M	M	M	M	46	21	67	29	72	34	74	34	56	27	M	M	1
2	M	M	M	50 -3	41	19	72	31	66	36	75	33	60	23	M	M	2
3	M	M	M	50 15	43	19	66	28	66	33	71	30	77	31	M	M	3
4	M	M	M	37 14	46	17	68	26	74	34	58	35	80	29	M	M	4
5	M	M	M	49 11	40	17	70	26	73	37	61	45	74	32	M	M	5
6	M	M	M	45 16	56	11	72	27	71	35	62	36	66	28	M	M	6
7	M	M	M	30 20	61	23	72	34	72	34	69	32	59	24	M	M	7
8	M	M	M	45 8	55	25	66	34	74	31	67	33	64	19	M	M	8
9	M	M	M	50 19	31	13	69	33	75	30	68	32	66	23	M	M	9
10	M	M	M	49 21	42	6	74	31	70	35	73	32	69	22	M	M	10
11	M	M	M	26 15	40	15	62	39	74	31	73	32	71	23	M	M	11
12	M	M	M	31 8	40	17	68	40	78	34	74	32	74	25	M	M	12
13	M	M	M	44 -5	60	18	72	32	78	34	69	36	77	26	M	M	13
14	M	M	M	50 11	62	25	74	28	72	34	73	28	76	26	M	M	14
15	M	M	M	51 24	61	24	72	29	72	30	75	29	73	28	M	M	15
16	M	M	M	56 20	66	22	78	28	71	30	77	34	65	32	M	M	16
17	M	M	M	61 22	69	24	72	28	75	32	78	34	67	31	M	M	17
18	M	M	M	59 23	67	28	74	26	69	34	75	35	71	30	M	M	18
19	M	M	M	44 26	63	30	66	32	73	34	74	35	59	38	M	M	19
20	M	M	M	M	69	28	57	33	70	37	78	35	66	26	M	M	20
21	M	M	M	54M	68	27	52	35	64	34	78	30	70	25	M	M	21
22	M	M	M	56M	68	25	47	35	72	31	76	36	69	26	M	M	22
23	M	M	M	47M	64	24	52	34	78	32	71	34	71	23	M	M	23
24	M	M	M	30 26	62	27	58	31	68	41	74	31	78	25	M	M	24
25	M	M	M	36 19	58	27	62	31	M 39	60	40	74	26	M	M	M	25
26	M	M	M	38M	58	24	54	36	73	34	61	33	67	35	M	M	26
27	M	M	M	60 21	58	27	56	31	74	36	73	29	64	31	M	M	27
28	M	M	M	64 22	58	29	63	30	62	40	77	30	67	30	M	M	28
29	M	M	M	63 25	64	28	66	30	64	36	80	32	57	27	M	M	29
30	M	M	M	54 21	69	25	70	29	70	31	79	31	46	32	M	M	30
31	M	M	M		69	31			74	32	79	32			M	M	31

MONTHLY  
EXTREMES

64 -5 69 6 78 26 78 30 80 28 80 19

AVE

AVE

YEARLY MAXIMUM = 80

M = MISSING DATA

DATA COLLECTED AT HQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1949

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	YEAR	
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	MAX	MIN	MAX	MIN	DAY
1	M	M	M	40 04	M 10	46 25	74 38	74 36	67 30	M	M	M	1				
2	M	M	M	27 09	62 20	52 25	74 41	76 36	61 33	M	M	M	2				
3	M	M	M	29 02	M 24	53 28	74 40	66 45	61 33	M	M	M	3				
4	M	M	M	37 -06	M	48 34	68 38	76 31	66 28	M	M	M	4				
5	M	M	M	42 04	M	66 30	66 43	75 35	69 30	M	M	M	5				
6	M	M	M	46 16	38 24	52 34	70 38	74 36	73 32	M	M	M	6				
7	M	M	M	53 12	43 23	54 32	61 45	76 36	70 30	M	M	M	7				
8	M	M	M	37 23	44 26	49 35	68 38	71 34	70 32	M	M	M	8				
9	M	M	M	40 18	54 22	53 38	72 37	56 35	63 32	M	M	M	9				
10	M	M	M	33 09	56 24	57 31	61 40	66 38	64 38	M	M	M	10				
11	M	M	M	49 04	50 26	64 28	70 38	68 38	62 36	M	M	M	11				
12	M	M	M	53 12	54 30	57 37	70 36	69 36	62 34	M	M	M	12				
13	M	M	M	34 19	43 29	56 34	74 37	67 34	57 27	M	M	M	13				
14	M	M	M	30 08	59 25	59 30	72 38	67 33	60 30	M	M	M	14				
15	M	M	M	42 01	60 35	65 28	70 36	72 32	65 26	M	M	M	15				
16	M	M	M	50 06	52 32	71 33	76 34	72 31	72 29	M	M	M	16				
17	M	M	M	48 16	49 28	71 40	75 37	64 38	67 30	M	M	M	17				
18	M	M	M	50 17	46 26	55 34	73 36	67 30	66 22	M	M	M	18				
19	M	M	M	52 14	54 24	70 30	74 43	72 27	74 22	M	M	M	19				
20	M	M	M	46 19	51 22	70 30	73 40	72 28	70 26	M	M	M	20				
21	M	M	M	46 23	44 31	72 29	72 35	76 26	68 27	M	M	M	21				
22	M	M	M	50 24	43 27	73 28	76 36	78 29	74 26	M	M	M	22				
23	M	M	M	60 21	54 29	66 36	71 38	74 36	74 28	M	M	M	23				
24	M	M	M	M 21	58 27	61 32	69 39	73 41	70 33	M	M	M	24				
25	M	M	M	57 22	64 26	73 31	68 44	70 38	68 28	M	M	M	25				
26	M	M	M	49 28	65 25	69 35	70 36	72 32	64 32	M	M	M	26				
27	M	M	M	50 25	64 26	70 37	73 35	72 31	66 27	M	M	M	27				
28	M	M	61 -32*	56 22	57 31	72 32	74 33	68 33	67 27	M	M	M	28				
29	M	M	31 05	57 24	63 31	75 30	72 36	70 32	M 35	M	M	M	29				
30	M	M	25 04	32 22	63 26	75 36	76 32	70 35	M	M	M	M	30				
31	M	M	35 -04	M	53 27	M	76 32	60 35	M	M	M	M	31				

MONTHLY  
EXTREMES

60 -06 65 10 75 25 76 32 78 26 74 22

AVE

AVE

YEARLY MAXIMUM = 78

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

YEAR 1950

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	YEAR
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	MAX	MIN	MAX	MIN
1	M	M	M	48 24	57 13	69 21	75 30	74 28	82 30	60 26	41 23	M	1			
2	M	M	M	43 30	58 28	69 24	74 35	M	83 28	50 15	32 12	M	2			
3	M	M	M	30 02	62 27	36 25	73 30	M	79 29	63 18	31 -12	M	3			
4	M	M	M	26 -04	53 17	56 19	73 30	75 28	83 29	65 19	43 15	M	4			
5	M	M	M	52 -14	31 15	70 25	74 31	73 31	82 25	69 21	51 08	M	5			
6	M	M	M	54 22	47 05	72 26	74 30	68 31	80 31	54 26	45 27	M	6			
7	M	M	M	58 21	54 22	68 27	67 37	77 28	80 31	51 21	41 29	M	7			
8	M	M	M	56 26	50 16	51 20	66 39	76 30	77 29	70 15	39 16	M	8			
9	M	M	M	53 15	45 12	63 18	72 39	80 28	82 33	69 24	16 -24	M	9			
10	M	M	M	37 09	47 18	75 26	77 36	75 29	60 29	67 22	13 -30	M	10			
11	M	M	M	47 03	55 15	79 25	74 38	67 34	60 30	72 24	30 03	M	11			
12	M	M	M	52 08	53 19	78 25	73 32	70 30	51 30	72 24	32 -01	M	12			
13	M	M	M	55 13	53 21	77 27	74 27	70 27	50 28	67 23	44 04	M	13			
14	M	M	M	58 19	58 21	78 26	74 27	74 26	66 26	71 19	43 08	M	14			
15	M	M	M	35 21	56 28	80 26	73 31	76 26	53 29	64 25	21 -10	M	15			
16	M	M	M	50 26	57 27	76 35	72 31	75 29	57 26	60 22	35 -14	M	16			
17	M	M	M	54 19	66 24	79 33	68 29	78 29	65 24	67 26	M	M	17			
18	M	M	M	41 23	51 27	73 23	63 30	80 25	66 27	60 26	M	M	18			
19	M	M	M	41 18	53 19	72 29	70 28	75 27	60 30	62 22	M	M	19			
20	M	M	M	54 19	54 27	69 29	71 35	75 28	45 31	69 23	M	M	20			
21	M	M	M	61 25	63 21	73 27	76 30	74 30	57 29	67 22	M	M	21			
22	M	M	M	63 22	67 23	66 26	73 29	76 28	58 29	64 23	M	M	22			
23	M	M	M	56 26	67 26	77 29	72 31	80 28	52 28	64 21	M	M	23			
24	M	M	42 09	33 01	60 30	79 30	70 29	77 31	53 26	64 20	M	M	24			
25	M	M	48 24	45 -02	34 21	69 31	73 27	65 32	57 23	64 23	M	M	25			
26	M	M	18 11	45 25	44 21	77 26	74 29	58 32	65 25	57 22	M	M	26			
27	M	M	22 11	49 18	49 27	74 30	71 29	71 29	65 27	63 16	M	M	27			
28	M	M	17 10	55 24	58 28	74 27	74 36	67 28	62 24	58 21	M	M	28			
29	M	M	32 -02	36 10	53 27	70 30	73 32	71 26	73 26	69 20	M	M	29			
30	M	M	50 -09	45 03	65 26	77 31	70 30	80 28	72 27	58 21	M	M	30			
31	M	M	43 23	M	61 23	M	75 24	81 29	M	63 18	M	M	31			

MONTHLY  
EXTREMES

63 -14 67 05 80 18 77 24 81 25 83 23 72 15

AVE

AVE

YEARLY MAXIMUM = 83

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1951

DAY	DAILY TEMPERATURES (F)												YEAR 1951				
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	MAX	MIN	MAX	MIN
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN
1	M	M	M	42	-2	40	17	49	32	72	25	77	34	72	27	62	26
2	M	M	M	46	00	43	05	45	25	72	29	70	43	72	24	50	25
3	M	M	M	50	04	54	18	45	18	76	28	76	46	71	25	43	27
4	M	M	M	47	16	62	14	55	16	81	29	70	38	72	25	48	26
5	M	M	M	46	25	64	20	62	21	79	29	69	42	70	25	37	25
6	M	M	M	46	24	60	23	64	23	82	28	72	35	74	25	M	24
7	M	M	M	44	10	62	20	64	24	80	34	76	34	69	26	47	14*
8	M	M	M	40	24	55	18	M	21	75	40	71	29	70	24	55	18
9	M	M	M	43	06	48	26	M	26	76	26	69	30	57	22	60	16
10	M	M	M	25	11	54	18	59	*	74	31	70	28	68	20	61	18
11	M	M	M	24	-7	60	16	52	26*	78	33	76	26	72	24	60	22
12	M	M	M	35	5	63	22	60	23	74	30	77	30	49	20	M	21
13	M	M	M	52	-2	47	20	64	25	78	26	78	27	60	19	M	20
14	M	M	M	53	25	49	17	63	28	82	30	77	29	65	20	60	14*
15	M	M	M	55	25	58	30	63	26	81	32	74	24	54	20	56	16
16	M	M	M	47	04	59	26	M	28	72	36	78	27	64	14	48	23
17	M	M	M	51	11	54	28	73	*	74	36	77	29	66	17	50	24
18	M	M	M	50	26	48	28	68	28*	79	34	81	29	68	21	54	18
19	M	M	M	54	25	42	27	70	28	83	38	75	32	62	28	M	18
20	M	M	M	49	22	43	25	62	30	80	43	54	39	66	32	M	20
21	M	M	M	52	16	M	26	69	34	68	37	68	36	40	30	30	*
22	M	M	M	49	18	60	*	M	26	65	33	69	35	50	16	35	-1*
23	M	M	M	61	25	58	25*	M	26	71	29	71	30	56	25	32	13
24	M	M	M	52	25	56	26	72	*	76	30	61	33	62	28	53	07
25	M	M	M	M	25	61	26	73	28*	79	30	69	27	67	23	49	14
26	M	M	M	51	*	58	25	72	27	77	33	70	26	63	30	46	22
27	M	M	M	35	18	20*	69	26	72	27	75	42	74	26	65	18	34
28	M	M	M	30	-04	60	*	74	27	71	28	74	39	66	31	38	22
29	M	M	M	38	-10	56	19*	68	25	70	29	75	36	72	32	55	37
30	M	M	M	46	-1	42	19	72	26	67	26	78	37	66	40	60	26
31	M			47	04			70	26			76	39	68	29	M	31

MONTHLY  
EXTREMES

61 -7 74 05 73 16 83 25 81 24 74 14 62 -1

AVE

47 15 57 23 63 26 76 33 72 32 64 24 48 19

AVE

YEARLY MAXIMUM = 83

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX TEMP. SET BACK ONE DAY  
M = MISSING DATA

HEADQUARTERS - ELEV. 9070 FT

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

YEAR 1952

DAY	DAILY TEMPERATURES (F)												YEAR 1952					
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	MAX	MIN	MAX	MIN	
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M	M	M	M	55	29	62	32	78	33	71	37	56	29	68	26	M	1
2	M	M	M	M	65	26	64	29	76	33	72	38	66	26	67	27	M	2
3	M	M	M	M	70	25	61	33	80	31	70	36	72	29	M	29	M	3
4	M	M	M	M	66	28	62	32	76	33	69	32	75	32	65	28	M	4
5	M	M	M	M	61	26	70	30	72	40	72	32	73	36	55	28	M	5
6	M	M	M	M	60	25	70	30	56	38	70	33	77	35	47	19	M	6
7	M	M	M	62	M	64	25	74	32	62	32	64	40	74	38	63	16	7
8	M	M	M	56	22	54	26	74	28	73	28	66	36	74	35	69	21	8
9	M	M	M	47	17	45	28	80	29	76	30	66	32	74	34	69	22	9
10	M	M	M	50	14	45	19	80	35	73	35	61	34	73	35	66	25	10
11	M	M	M	48	25	55	20	80	34	69	34	67	29	77	33	64	26	11
12	M	M	M	41	23	60	26	81	32	74	30	70	34	71	34	64	25	12
13	M	M	M	44	19	64	25	82	31	72	29	69	34	58	31	M	13	13
14	M	M	M	54	10	62	25	82	33	72	31	65	34	69	29	M	14	14
15	M	M	M	45	21	61	26	81	38	69	30	69	34	74	29	M	15	15
16	M	M	M	45	22	45	25	71	27	75	30	72	31	60	34	M	16	16
17	M	M	M	54	15	44	24	76	28	78	32	70	31	65	32	M	17	17
18	M	M	M	56	17	48	25	75	28	78	34	74	32	71	31	M	18	18
19	M	M	M	58	17	44	32	78	38	78	34	72	34	74	32	M	19	19
20	M	M	M	56	22	51	30	76	35	78	33	63	40	68	32	M	20	20
21	M	M	M	42	28	40	25	78	30	79	30	59	38	58	31	M	21	21
22	M	M	M	45	26	45	26	76	30	80	33	66	34	66	26	M	22	22
23	M	M	M	53	18	42	30	68	34	82	34	68	36	68	25	M	23	23
24	M	M	M	58	17	53	28	72	32	80	37	64	32	70	25	M	24	24
25	M	M	M	62	20	60	26	63	36	78	46	73	30	72	26	M	25	25
26	M	M	M	58	22	52	28	68	30	74	41	70	37	72	27	M	26	26
27	M	M	M	60	24	56	28	58	29	73	40	64	37	71	26	M	27	27
28	M	M	M	56	24	61	25	72	27	67	47	67	37	63	35	M	28	28
29	M	M	M	47	32	62	27	74	33	66	35	63	36	58	31	M	29	29
30	M	M	M	48	32	58	29	77	32	66	35	32	64	69	29	M	30	30
31	M	M	M			62	27			69	40	64	39			M	31	31

MONTHLY  
EXTREMES

70 19 82 27 82 28 74 29 77 25

AVE

52 21 55 26 73 32 74 34 67 36 69 31 64 24

AVE

YEARLY MAXIMUM = 82

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1953

DAY	DAILY TEMPERATURES (F)												YEAR 1953				
	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OCT DAY				
1	M	M	M	M	36 04	68 29	81 38	66 48	76 37	M	M	M	M	1			
2	M	M	M	M	36 05	64 24	83 35	66 38	68 32	M	M	M	M	2			
3	M	M	M	M	34 20	65 19	81 32	70 36	61 27	M	M	M	M	3			
4	M	M	M	M	41 19	62 22	83 36	74 37	65 27	M	M	M	M	4			
5	M	M	M	M	50 13	60 26	72 37	73 33	69 24	M	M	M	M	5			
6	M	M	M	M	59 15	60 26	80 36	76 31	75 25	M	M	M	M	6			
7	M	M	M	M	58 21	53 27	79 32	77 31	72 26	M	M	M	M	7			
8	M	M	M	M	61 18	72 27	82 32	78 34	72 29	M	M	M	M	8			
9	M	M	M	M	44 22	80 27	81 37	76 34	67 27	M	M	M	M	9			
10	M	M	M	M	36 11	80 28	74 41	68 38	67 33	M	M	M	M	10			
11	M	M	M	M	40 05	78 37	66 37	67 32	76 29	M	M	M	M	11			
12	M	M	M	M	37 11	78 39	74 32	74 30	75 27	M	M	M	M	12			
13	M	M	M	M	46 07	79 38	80 34	78 28	74 27	M	M	M	M	13			
14	M	M	M	M	48 24	78 36	78 36	64 36	71 29	M	M	M	M	14			
15	M	M	M	M	44 02	54 21	78 32	74 36	66 35	72 32	M	M	M	M	15		
16	M	M	M	M	42 08	47 30	82 32	67 40	67 33	70 29	M	M	M	M	16		
17	M	M	M	M	48 18	53 26	78 33	66 36	71 33	71 28	M	M	M	M	17		
18	M	M	M	M	36 19	50 26	74 38	72 37	68 30	64 31	M	M	M	M	18		
19	M	M	M	M	48 08	54 28	44 37	74 33	66 28	67 26	M	M	M	M	19		
20	M	M	M	M	55 07	44 31	64 30	77 33	73 27	70 27	M	M	M	M	20		
21	M	M	M	M	60 22	66 28	70 28	78 34	71 28	73 24	M	M	M	M	21		
22	M	M	M	M	61 24	65 24	75 30	74 37	61 31	74 29	M	M	M	M	22		
23	M	M	M	M	45 26	70 25	77 28	80 36	64 32	66 24	M	M	M	M	23		
24	M	M	M	M	46 24	64 27	74 29	80 33	78 29	65 20	M	M	M	M	24		
25	M	M	M	M	50 22	71 25	68 25	80 38	79 32	70 20	M	M	M	M	25		
26	M	M	M	M	59 17	72 26	77 27	82 39	76 34	70 24	M	M	M	M	26		
27	M	M	M	M	63 22	68 32	75 34	75 43	64 40	76 20	M	M	M	M	27		
28	M	M	M	M	45 27	67 31	80 31	76 40	65 36	68 27	M	M	M	M	28		
29	M	M	M	M	31 18	54 26	84 27	68 47	69 31	M	M	M	M	29			
30	M	M	M	M	45 14	66 31	80 39	69 42	74 35	M	M	M	M	30			
31	M	M	M	M	73 25		63 45	74 32		M	M	M	M	31			

MONTHLY EXTREMES

73 04 84 19 83 32 79 27 76 20

AVE

AVE

YEARLY MAXIMUM = 84

M = MISSING DATA

DATA COLLECTED AT HQTS. CLIMATIC SITE

MONTHLY EXTREMES

78 11 90 17 91 31 84 23 82 20

AVE

AVE

YEARLY MAXIMUM = 91

M = MISSING DATA

DATA COLLECTED AT HQTS. CLIMATIC SITE

DAY	DAILY TEMPERATURES (F)												YEAR 1954			
	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	DEC MAX MIN	OCT DAY			
1	M	M	M	M	40 21	60 23	76 31	80 37	82 35	70 26	M	M	M	1		
2	M	M	M	M	36 15	43 18	75 40	83 29	77 41	66 26	M	M	M	2		
3	M	M	M	M	54 11	66 17	79 33	84 30	63 37	64 30	M	M	M	3		
4	M	M	M	M	57 27	76 24	80 36	74 44	66 33	64 33	M	M	M	4		
5	M	M	M	M	59 24	77 25	77 35	66 44	62 29	66 32	M	M	M	5		
6	M	M	M	M	60 27	57 22	76 38	66 37	68 30	69 32	M	M	M	6		
7	M	M	M	43M	58 24	50 24	82 35	70 32	70 28	70 35	M	M	M	7		
8	M	M	M	58 08	67 26	68 20	76 36	77 28	50 29	66 36	M	M	M	8		
9	M	M	M	54 18	70 28	72 24	79 34	78 28	66 26	68 30	M	M	M	9		
10	M	M	M	53 17	59 36	67 26	86 35	75 31	79 27	59 32	M	M	M	10		
11	M	M	M	51 25	55 28	64 23	91 36	59 33	72 29	58 29	M	M	M	11		
12	M	M	M	53 25	63 25	78 25	88 39	66 28	64 38	62 36	M	M	M	12		
13	M	M	M	56 21	60 25	72 28	82 38	67 31	64 31	53 24	M	M	M	13		
14	M	M	M	48 20	68 25	56 30	76 47	73 27	72 26	38 14	M	M	M	14		
15	M	M	M	39 09	66 25	62 30	76 40	66 34	76 30	53 13	M	M	M	15		
16	M	M	M	57 07	66 24	71 27	79 38	70 29	78 29	60 18	M	M	M	16		
17	M	M	M	60 22	68 26	80 28	68 39	76 30	80 29	64 21	M	M	M	17		
18	M	M	M	58 28	69 25	82 31	73 36	72 28	75 30	M	M	M	18			
19	M	M	M	58 31	74 24	85 30	75 38	76 23	74 25	M	M	M	19			
20	M	M	M	59 26	78 27	78 31	78 36	74 28	65 25	M	M	M	20			
21	M	M	M	52 19	70 28	80 29	80 39	64 32	74 20	M	M	M	21			
22	M	M	M	58 18	54 30	88 29	51 38	62 30	76 25	M	M	M	22			
23	M	M	M	66 20	48 32	90 35	72 33	74 26	60 34	M	M	M	23			
24	M	M	M	66 27	62 25	85 39	76 31	76 33	58 38	M	M	M	24			
25	M	M	M	55 23	63 25	77 36	71 40	78 33	64 35	M	M	M	25			
26	M	M	M	49 26	58 25	78 40	80 36	80 32	59 34	M	M	M	26			
27	M	M	M	56 25	59 23	64 34	72 42	81 29	48 34	M	M	M	27			
28	M	M	M	60 25	50 15	74 32	80 37	81 31	63 30	M	M	M	28			
29	M	M	M	46 22	64 18	77 29	82 37	80 34	62 30	M	M	M	29			
30	M	M	M	44 19	66 28	78 30	81 42	84 33	64 26	M	M	M	30			
31	M	M	M	58 30		85 37	84 34			M	M	M	31			

MONTHLY EXTREMES

78 11 90 17 91 31 84 23 82 20

AVE

AVE

YEARLY MAXIMUM = 91

M = MISSING DATA

DATA COLLECTED AT HQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1955

DAY	DAILY TEMPERATURES (F)												YEAR 1955						
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	MAX	MIN	MAX	MIN		
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	M	M	M	M	64	22	66	28	75	23	78	43	77	27	68	20	27	11	
2	M	M	M	M	58	22	60	22	81	26	73	38	73	29	66	20	28	-02	
3	M	M	M	M	41	23	48	24	79	30	77	38	77	25	64	25	46	-05	
4	M	M	M	M	57	22	45	27	78	27	76	37	72	30	66	23	53	08	
5	M	M	M	M	62	22	46	28	78	32	76	43	75	30	52	33	45	25	
6	M	M	M	M	64	25	54	36	82	33	62	38	76	28	37	18	39	12	
7	M	M	M	M	66	24	68	28	78	24	68	36	76	29	56	13	27	-06	
8	M	M	M	M	42	27	66	30	80	23	74	39	73	29	64	17	34	-10	
9	M	M	M	M	52	23	47	24	84	28	75	37	73	30	64	18	33	09	
10	M	M	M	M	54	25	51	25	80	31	71	37	68	26	66	22	41	26	
11	M	M	M	M	60	23	65	24	72	34	76	36	72	24	58	26	39	20	
12	M	M	M	M	62	23	69	30	75	31	74	37	73	25	56	23	37	17	
13	M	M	M	M	64	22	68	26	80	32	75	39	76	30	61	19	31	06	
14	M	M	M	M	68	27	54	30	83	32	58	44	74	29	65	18	43	06	
15	M	M	M	M	67	23	57	30	80	35	75	40	71	31	61	22	17	13	
16	M	M	M	M	54	15	66	27	81	32	74	35	76	28	62	20	14	-32	
17	M	M	M	M	50	12	55	30	82	24	62	39	60	28	63	20	27	-29	
18	M	M	M	M	43	31	63	27	81	29	69	37	74	27	63	21	29	16	
19	M	M	M	M	49	26	69	27	81	30	72	39	70	29	61	22	42	06	
20	M	M	M	M	70	19	72	27	79	24	72	40	52	34	53	25	48	10	
21	M	M	M	M	55	12	54	26	76	28	79	33	75	37	66	20	57	11	
22	M	M	M	M	53	18	57	27	77	30	76	39	74	34	66	19	61	24	
23	M	M	M	M	39	19	62	26	79	31	76	38	74	31	66	20	30	07	
24	M	M	M	M	54	23	63	30	78	28	71	38	70	35	65	22	50	02	
25	M	M	M	M	63	20	59	26	77	32	70	38	70	37	60	26	56	10	
26	M	M	M	M	62	21	50	33	76	28	58	43	73	38	50	24	50	13	
27	M	M	M	M	31	15	42	21	70	29	65	28	70	37	66	18	30	19	
28	M	M	M	M	48	00	48	21	76	25	70	35	68	32	66	19	26	06	
29	M	M	M	M	62	15	64	18	75	26	76	36	67	30	62	23	26	10	
30	M	M	M	M	63	23	70	23	69	26	76	33	72	26	63	19	44	15	
31	M	M	M	M			68	28			75	38	76	27			43	17	
																40	08	31	
MONTHLY EXTREMES																			
AVE					53	17	58	24	65	28	77	32	72	37	69	26	54	18	35
																		AVE	

YEARLY MAXIMUM = 84

DATA COLLECTED AT HQOTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1956

DAY	DAILY TEMPERATURES (F)												YEAR 1956					
	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	DAY	MAX	MIN	MAX	MIN	
MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	26	-02	14	-17	26	08	52	13	48	21	74	29	67	37	60	38	69	20
2	28	-05	13	-34	28	06	31	13	58	17	72	30	70	33	64	35	74	25
3	28	-13	23	-32	39	06	27	08	59	28	76	26	70	29	70	33	73	30
4	45	-06	32	-18	42	19	37	10	65	26	71	33	69	27	72	31	73	26
5	48	10	41	-10	46	28	41	10	62	31	58	31	79	26	76	26	71	24
6	42	09	35	-07	19	-06	28	-05	63	26	63	26	76	33	78	29	73	21
7	41	06	23	03	16	-16	46	-09	68	25	74	24	76	29	75	23	64	22
8	45	06	26	-14	35	-10	35	16	66	25	73	29	80	29	75	26	60	27
9	41	-03	21	-21	44	-09	40	10	62	27	67	31	80	29	80	27	65	24
10	44	06	26	-21	28	-03	52	02	46	24	76	28	79	29	79	26	75	29
11	41	02	18	12	18	-08	46	15	62	18	76	31	77	31	76	28	78	31
12	41	01	25	16	29	-25	50	13	63	27	83	28	59	35	73	37	76	32
13	36	08	28	02	31	-18	52	13	39	23	83	28	70	30	78	30	75	31
14	31	19	22	13	20	03	35	13	45	20	79	30	70	33	76	36	74	29
15	34	22	35	11	20	-10	46	08	49	15	80	33	72	34	73	36	72	25
16	32	18	27	-08	36	06	49	22	61	23	78	25	76	30	64	33	73	23
17	28	05	20	-09	43	-04	43	23	68	23	78	34	78	29	62	35	75	23
18	23	08	21	-04	45	-01	45	20	70	26	75	35	74	28	66	30	76	23
19	27	08	26	-17	52	-07	47	15	68	30	73	30	73	32	58	38	75	23
20	22	10	32	-17	36	08	54	08	67	32	72	25	78	27	62	37	77	24
21	28	-03	42	-7	46	13	54	14	65	31	72	27	81	28	68	27	57	30
22	28	-03	46	-10	50	07	50	18	61	30	71	24	57	32	72	29	58	19
23	25	00	43	09	50	10	42	26	63	34	76	26	76	29	71	29	66	14
24	16	-14	31	-03	58	11	53	26	60	31	80	30	79	32	70	28	69	17
25	26	-16	20	-08	56	16	54	24	66	29	75	34	78	34	68	29	69	19
26	38	16	32	05	53	08	57	25	63	31	78	30	75	34	68	31	69	21
27	32	13	20	04	23	10	54	26	52	29	80	29	76	36	72	26	70	25
28	22	03	34	-16	32	09	44	22	69	25	78	31	78	37	66	26	61	39
29	21	04	41	-14	46	-06	44	18	69	27	81	29	79	40	64	30	63	24
30	20	03			50	15	50	26	72	27	68	38	70	40	62	36	64	21
31	21	-02			53	10			76	28			56	43	58	23		
															46	08		
MONTHLY EXTREMES	48	-16	46	-34	58	-25	57	-09	76	15	83	24	81	26	80	23	78	14
AVE	32	4	28	-7	38	2	45	15	61	26	75	29	73	32	70	31	71	25

YEARLY MAXIMUM = 83, AVERAGE MAXIMUM = 52, MINIMUM = -34, AVERAGE MINIMUM = 15

DATA COLLECTED AT HQOTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1957

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX										
1	31	-09	M	38	-11	48	17	58	18	61	26	81	33	80	37	60	29	M	34	18	M	1					
2	26	-06	M	43	-07	28	00	61	20	68	26	83	34	81	37	66	27	M	39	17	M	2					
3	30	02	M	36	13	31	-02	59	24	70	28	79	35	81	35	68	27	M	49	14	M	3					
4	26	00	M	M	24	11	61	23	71	28	74	32	74	40	68	27	65M	46	15	M	4						
5	22	-03	M	M	38	12	59	24	73	29	79	26	71	40	68	28	52	28	M	M	M	5					
6	24	-08	M	M	34	18	61	23	69	31	83	28	66	44	64	28	63	23	M	M	M	6					
7	25	-03	39	-08	M	23	00	57	23	69	29	78	41	73	40	66	27	59	24	M	M	M	7				
8	28	18	32	16	39	19	40	-04	50	32	70	30	69	40	72	42	73	28	57	22	M	M	M	8			
9	23	-21	29	-23	56	09	44	03	52	31	69	27	75	36	74	35	62	24	57	20	M	M	M	9			
10	M	35	09	41	16	47	19	56	29	66	27	75	37	77	36	59	22	58	19	M	M	M	10				
11	33	-01	36	01	30	14	40	26	53	29	56	34	72	35	75	36	58	21	58	20	M	M	M	11			
12	33	10	46	01	46	05	38	28	44	23	61	37	67	35	70	35	66	21	60	21	M	M	M	12			
13	33	27	45	00	26	-02	45	22	41	28	60	30	71	35	73	32	58	25	59	25	M	M	M	13			
14	36	17	49	15	26	-06	57	13	47	24	54	29	71	37	77	32	48	26	M	M	M	M	14				
15	22	13	45	05	42	-10	45	29	38	20	45	31	78	34	72	39	66	24	46M	M	M	M	15				
16	15	-04	44	-05	46	-02	47	22	35	23	40	26	80	36	69	37	66	26	44	25	M	M	M	16			
17	21	-19	42	03	33	-03	52	23	44	25	51	26	75	36	73	35	64	29	42	25	M	M	M	17			
18	M	44	10	40	01	50	19	52	26	67	24	64	41	75	31	60	26	48	25	M	M	M	18				
19	26	-21	40	08	41	01	39	17	52	28	72	27	62	43	75	33	61	22	41	26	M	M	M	19			
20	38	-14	40	04	49	03	52	10	38	20	74	28	60	39	59	40	54	25	44	22	M	M	M	20			
21	25	-01	38	22	48	10	59	19	42	21	52	27	72	35	67	40	40	21	46	23	M	M	M	21			
22	15	-17	42	11	27	06	53	21	42	17	57	4	74	34	68	34	57	15	33	20	M	M	M	22			
23	24	-16	45	05	21	05	36	17	48	17	64	28	66	36	69	40	65	20	37	19	M	M	M	23			
24	20	-04	43	14	28	-11	44	14	50	24	71	26	63	36	74	30	66	22	33	16	M	M	M	24			
25	14	03	36	14	38	-08	36	05	52	25	70	35	60	42	72	36	66	23	33	10	M	M	M	25			
26	21	06	40	13	33	10	36	17	53	21	70	34	62	45	66	40	M	40	04	M	M	M	26				
27	30	12	35	07	35	-01	37	04	56	22	69	35	64	40	65	33	M	43	09	M	M	M	27				
28	24	-08	33	01	46	12	49	01	63	23	76	29	76	39	68	33	M	32	24	M	M	M	28				
29	11	-24	M	46	18	55	18	65	24	76	36	72	45	62	31	M	42	15	M	M	M	29					
30	C	M	45	18	58	18	64	25	67	39	73	39	60	34	M	50	14	M	M	M	M	30					
31	M				41	20			68	27			77	37	59	33		51	21	M			31				

MONTHLY EXTREMES

38 -24 49 -08 56 -11 59 -04 68 17 76 4 83 26 81 30 73 15 65 04

AVE

25 -3 40 7 39 4 43 14 52 24 65 29 72 37 71 36 62 25 48 20 42 16 AVE

YEARLY MAXIMUM = 83

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1958

DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	
1	M	M	M	M	48	-14*	M	M	M	M	81	29	M	77	*	59	15	M	M	M	M	1				
2	M	M	M	M	M	M	M	M	M	M	75	30	M	78	26*	53	26	M	M	M	M	2				
3	M	M	52	*	M	M	M	M	M	M	34	84	*	74	32	M	18	M	M	M	M	3				
4	M	M	29	-17*	M	M	M	M	M	M	79	32*	73	31	M	71	*	M	M	M	M	4				
5	M	M	30	-15	M	M	M	M	M	M	77	*	M	81	38	M	37	71	*	M	M	M	5			
6	M	M	M	M	M	M	22*	M	73	*	80	34	M	64	22*	M	62	M	M	M	M	6				
7	M	M	M	M	64	*	M	72	27*	M	81	29	76	*	63	22	M	M	M	M	7					
8	M	M	M	M	M	-06*	M	78	33	M	30	72	27*	M	21	M	M	M	M	M	8					
9	M	M	M	M	M	M	M	M	31	M	31	M	69	35	62	*	M	M	M	M	M	9				
10	M	M	M	M	M	M	M	M	76	*	84	*	85	*	75	31	M	15*	M	M	M	M	10			
11	M	M	M	M	M	M	74	25*	M	31*	79	35*	75	31	M	M	M	M	M	M	M	11				
12	M	M	M	M	M	M	M	25	M	83	37	83	31	66	*	M	M	M	M	M	M	12				
13	M	M	M	M	M	M	M	69	*	81	38	71	43	62	20*	M	M	M	M	M	M	13				
14	M	M	M	M	M	M	M	64	29*	M	83	35	52	32	67	20	M	M	M	M	M	14				
15	M	M	M	M	M	M	M	76	*	78	33	M	36	54	22	68	19	M	M	M	M	15				
16	M	M	M	M	M	M	76	25*	M	75	33	M	59	19	62	21	M	M	M	M	M	16				
17	M	M	M	M	M	M	71	28	M	77	37	81	*	M	22	M	17	M	M	M	M	17				
18	M	48	*	M	M	M	M	M	31	M	41	72	35*	69	*	M	M	M	M	M	M	18				
19	M	50	-31*	M	M	M	M	M	M	M	69	38	M	25*	68	*	M	M	M	M	M	19				
20	M	51	08	M	M	M	M	M	75	*	75	34	M	29	16*	M	M	M	M	M	M	20				
21	M	M	08	M	M	M	M	M	70	30*	75	33	75	*	37	15	M	M	M	M	M	21				
22	M	M	M	M	M	M	75	*	74	31	M	44	22*	45	12	M	M	M	M	M	M	22				
23	M	M	M	M	M	M	73	30*	80	29	M	75	*	52	05	M	M	M	M	M	M	23				
24	M	M	M	M	M	M	77	37	75	38	65	*	52	27*	M	11	M	M	M	M	M	24				
25	M	M	M	M	M	M	64	31	M	35	70	51*	56	26	M	M	M	M	M	M	M	25				
26	M	M	M	M	M	M	69	29	M	75	30	M	19	57	*	M	M	M	M	M	M	26				
27	M	M	M	M	M	M	29	70	*	74	33	M	35	68	*	47	*	M	M	M	M	27				
28	M	M	M	M	M	M	77	28*	M	35	M	62	2													

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

YEAR 1959

HEADQUARTERS - ELEV. 9070 FT

DAY	DAILY TEMPERATURES (F)												YEAR 1959					
	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	OEC MAX MIN	OAY					
1	M	M	M	M	-02*	62	22*	73	24	66	46	69	32	44	15	M	1	
2	M	M	44 -08*	M	M	65	23	72	27	70	40	68	24	36	28	M	2	
3	M	M	M	M	M	67	24	M 30	68	43	74	25	46	14	M	3		
4	M	M	M	M	M	69	24	73	* 64	37	79	25	47	30	M	4		
5	M	M	M	M	M	M 24	75	27*	70	45	76	30	55	17	M	5		
6	M	M	M	M	M	M	76	27	56	39	78	30	54	22	M	6		
7	M	M	M	63 -13*	64	* 80	* 77	33	72	43	80	34	41	24	M	7		
8	M	M	M	M	15*	78	26*	74	26	77	32	77	31	45	16	M	8	
9	M	M	M	36 -08*	M	80	30	76	26	76	36	77	28	48	25	M	9	
10	M	M	M	M	M	77	26	74	28	75	34	80	25	M 34	M	10		
11	M	M	M	M	M	77	27	77	26	82	33	79	35	M	M	11		
12	M	M	M	M	M	76	29	77	29	66	38	80	31	49	* 60	* M	12	
13	M	M	M	53	* M	78	29	79	34	73	39	77	29	43	27*	-12*	M	13
14	M	M	M	-16*	69	* 75	36	80	32	66	37	73	26	51	19	M	14	
15	M	M	42	* M	24*	75	31	78	35	64	32	65	28	M 22	M	M	15	
16	M	M	-14*	M	M	75	36	72	35	76	30	54	34	M	M	M	16	
17	M	M	M	M	M	75	36	76	31	79	33	50	29	M	M	M	17	
18	M	M	M	M	M	77	30	M 32	78	32	69	29	55	* M	M	M	18	
19	M	M	M	M	M	73	36	76	* 70	47	69	30	60	11*	M	M	19	
20	M	M	M	M	M	M 37	75	32*	69	37	60	27	55	22	M	M	M	20
21	M	M	M	M	68	21*	69	* 79	30	72	38	67	25	50	17	M	M	21
22	M	41	* 49	* M	M	74	34*	80	38	74	32	57	28	M 18	M	M	22	
23	M	-24*	-15*	M	M	76	33	84	31	71	34	57	29	M	M	M	23	
24	M	M	M	M	65	* 75	35	84	32	76	38	36	28	M	M	M	24	
25	M	M	M	M	24*	74	35	80	40	67	42	47	25	M	M	M	25	
26	M	M	M	M	56	* 71	31	83	41	66	32	40	28	M	M	M	26	
27	M	M	M	63	24*	67	32	75	36	70	30	47	30	M	M	M	27	
28	M	M	M	66	24	69	30	82	35	77	32	38	14	M	M	M	28	
29	M	M	M	69	23	71	31	78	42	78	32	33	18	M	M	M	29	
30	M	48	* 65	* M	24	60	38	77	37	74	42	40	06	M	M	M	30	
31	M	-05*			65	* M		66	47	75	26			M	M	M	31	

MONTHLY EXTREMES

65 -16 69 80 22 84 24 82 26 80 06

AVE

AVE

YEARLY MAXIMUM = 84

DATA COLLECTED AT HOOTS. CLIMATIC SITE

\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX TEMP. SET BACK ONE DAY

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

YEAR 1960

HEADQUARTERS - ELEV. 9070 FT

DAY	DAILY TEMPERATURES (F)												YEAR 1960					
	JAN MAX MIN	FEB MAX MIN	MAR MAX MIN	APR MAX MIN	MAY MAX MIN	JUNE MAX MIN	JULY MAX MIN	AUG MAX MIN	SEPT MAX MIN	OCT MAX MIN	NOV MAX MIN	OEC MAX MIN	OAY					
1	M	M	M	M	M	68	28	82	32	75	40	82	*	M	M	M	1	
2	M	M	M	M	M	69	32	M 31	81	37	77	36*	67	*	M	M	2	
3	M	M	M	M	52	12*	M 27	80	* 84	34	M 37	62	23*	M	M	M	3	
4	M	M	M	M	M	M 32	M	71	29*	81	38	M	62	26	M	M	4	
5	M	M	M	M	M	M	68	30	M 38	80	*	M 24	M	M	M	M	5	
6	M	M	M	M	M	76	*	70	33	M	76	35*	65	*	M	M	6	
7	M	M	M	M	M	67	27*	67	33	81	*	69	46	67	21*	M	7	
8	M	M	M	M	M	58	40	M 30	80	30*	71	31	M 26	M	M	M	8	
9	M	M	M	M	M	62	30	M	77	35	67	35	69	*	M	M	9	
10	M	M	M	M	M	67	29	77	*	74	30	M 25	61	25*	M	M	10	
11	M	M	M	M	M	32	69	32*	M 34	72	*	50	26	M	M	M	11	
12	47	-24*	M	M	72	22*	64	*	70	35	M	70	26*	53	25	52 -15*	12	
13	M	M	M	M	M	70	25*	70	33	80	*	67	25	51	18	M	13	
14	M	M	M	M	M	73	30	76	32	74	33*	65	30	M 27	M	M	14	
15	M	M	M	M	M	69	31	M 32	80	31	64	32	M	M	M	M	15	
16	M	M	M	M	M	68	42	M	79	38	63	27	53	*	M	M	16	
17	M	M	M	M	M	36	81	*	56	27	M 34	48	16*	M	M	M	17	
18	M	M	M	M	M	77	30*	72	27	60	*	42	26	M	M	M	18	
19	M	M	M	M	M	80	*	80	30	M 28	67	27*	51	16	M	M	19	
20	M	M	M	M	M	80	32*	M 31	63	29	45	24	M	M	M	M	20	
21	M	M	M	M	M	71	26	85	*	84	*	M 28	M 22	M	M	M	21	
22	M	M	M	M	M	76	27	35*	80	28*	68	*	M	M	M	M	22	
23	M	M	M	M	M	74	28	M 35	67	35	53	29*	60	*	M	M	23	
24	M	41 -29*	M	M	M	30	83	*	71	31	M 24	53	22*	M	M	M	24	
25	M	M	M	M	M	80	31*	65	38	66	*	56	18	M	M	M	25	
26	M	M	M	70	*	77	*	84	33	M 28	25*	59	18	M	M	M	26	
27	M	56	*	68	*	26*	77	27*	M 36	69	*	52	20	M	M	M	27	
28	M	M	-20*	-03*	63	*	83	29	85	*	79	*	65	24*	M 23	M	M	28
29	M	M	M	M	24*	84	30	38*	73	26*	67	26	M	M	M	M	29	
30	M	M	M	68	*	79	32	77	*	80	25	M 23	M	M	M	M	30	
31	M	M	M	67	25*			77	34*	M 31			M	M	M	M	31	

MONTHLY EXTREMES

84 25 85 29 84 25 82 23

AVE

AVE

YEARLY MAXIMUM = 85

MINIMUM = -29

DATA COLLECTED AT HOOTS. CLIMATIC SITE

\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX TEMP. SET BACK ONE DAY

M = MISSING DATA

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO															YEAR 1961										
HEADQUARTERS - ELEV. 9070 FT															DAILY TEMPERATURES (F)										
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M	M	M	M	M	M	M	M	72	27	M	68	37	66	32	33	25	M	M	M	M	M	M	1	
2	M	M	M	M	M	M	M	M	51	31	M	72	38	61	36	45	01	30	*	M	M	M	M	2	
3	M	M	M	M	M	M	M	M	60	*	79	*	79	35	50	28	56	10	-07*	M	M	M	M	3	
4	M	M	M	M	M	M	M	M	61	18*	62	26*	70	22*	81	35	55	32	60	12	M	M	M	M	4
5	M	M	M	M	M	M	M	M	18*	62	26*	70	22*	81	35	M	19	M	M	M	M	M	M	5	
6	M	M	M	M	M	M	M	M	60	28	75	34	82	36	68	25	M	M	M	M	M	M	M	6	
7	M	M	M	M	M	M	M	M	69	28	M	38	81	40	68	27	M	M	M	29	-11*	M	M	7	
8	M	M	M	M	M	M	M	M	72	28	M	72	41	74	30	M	48	*	21	-02*	M	M	M	8	
9	M	M	M	M	M	M	M	M	29	76	*	72	36	66	36	M	M	-12*	M	M	M	M	9		
10	M	M	M	M	M	M	M	M	74	32*	71	36	60	38	M	M	M	M	M	M	M	M	10		
11	M	M	M	M	M	M	M	M	70	*	76	*	71	34	74	33	65	32	M	M	M	M	M	11	
12	M	M	M	M	M	M	M	M	12*	76	29*	68	30	64	38	61	27	M	M	M	M	M	M	12	
13	M	M	M	M	M	M	M	M	70	31	75	33	69	36	65	23	M	M	M	M	M	M	M	13	
14	M	M	M	M	M	M	M	M	66	28	70	38	72	36	62	26	M	M	24	*	14	M	M	14	
15	M	M	M	M	M	M	M	M	63	26	68	32	72	34	68	25	M	M	-24*	M	M	M	M	15	
16	39	*	M	M	M	M	M	M	26	80	31	72	37	64	30	M	46	-14*	M	M	M	M	M	16	
17	-22*	M	M	M	M	M	M	M	79	33	68	44	66	32	M	M	M	M	M	M	M	M	17		
18	M	M	M	M	M	M	M	M	66	18*	75	76	40	74	36	66	33	M	M	M	M	M	M	18	
19	M	M	M	M	M	M	M	M	74	28*	78	32	76	35	54	30	M	M	M	M	M	M	M	19	
20	M	M	M	M	M	M	M	M	72	30	65	36	75	34	43	32	M	M	M	M	M	M	M	20	
21	M	M	55	*	M	M	M	M	79	31	50	37	69	48	46	30	M	M	M	M	M	M	M	21	
22	M	M	54	-23*	M	M	M	M	77	35	67	27	72	35	42	30	M	37	-10*	M	M	M	M	22	
23	M	M	55	08	M	M	M	M	30	76	28	76	33	38	10	M	M	M	M	M	M	M	23		
24	M	M	M	18	M	M	M	M	79	M	79	M	75	35	36	27	M	M	M	M	M	M	M	24	
25	M	M	M	M	M	M	M	M	70	25*	79	*	74	37*	69	43	48	10	M	M	M	M	M	M	25
26	M	M	48	*	62	*	M	M	76	30*	78	36	66	48	54	20	M	M	M	M	M	M	M	26	
27	M	M	38	09*	02*	M	M	M	80	34	78	43	75	36	57	22	M	M	M	M	M	M	M	27	
28	M	M	M	08	M	M	M	M	77	35	78	37	80	34	60	21	M	M	M	M	M	M	M	28	
29	M	M	M	M	M	M	M	M	80	32	78	39	74	35	42	24	M	41	*	M	M	M	M	29	
30	M	M	M	M	M	M	M	M	74	*	M	35	73	40	60	43	35	10	M	-01*	M	M	M	30	
31	M	M	M	M	M	M	M	M	69	26*	M	68	40	63	41	M	M	M	M	M	M	M	31		

MONTHLY  
EXTREMES

74 12 80 26 80 22 82 33 74 10

AVE

AVE

YEARLY MAXIMUM = 82

DATA COLLECTED AT HQTS. CLIMATIC SITE

\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX TEMP. SET BACK ONE DAY

M = MISSING DATA

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO															YEAR 1962										
HEADQUARTERS - ELEV. 9070 FT															DAILY TEMPERATURES (F)										
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M	44	*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	1	
2	M	-16*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	2	
3	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	3	
4	M	M	51	*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	4	
5	M	M	-35*	M	M	M	M	M	69	*	M	M	M	M	M	M	M	M	M	M	M	M	M	5	
6	M	M	M	M	M	M	M	M	19*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	6	
7	M	M	M	M	M	M	M	M	67	*	M	M	M	M	M	M	M	M	M	M	M	M	M	7	
8	M	M	M	M	M	M	M	M	02*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	8	
9	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	9	
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10	
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	11	
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	12	
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	13	
14	M	M	M	M	M	M	M	M	71	*	M	M	M	M	M	M	M	M	M	M	M	M	M	14	
15	37	-42*	M	M	M	M	M	M	20*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15	
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	16	
17	M	M	66	*	M	M	M	M	05*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	17	
18	M	M	48	*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	18	
19	M	M	-28*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	19	
20	M	M	M	M	M	M	M	M	76	*	M	M	M	M	M	M	M	M	M	M	M	M	M	20	
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21	
22	35	-16*	M	46	*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	22	
23	M	M	-06*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	23	
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24	
25	M	M	M	M	M	M	M	M	76	*	M	M	M	M	M	M	M	M	M	M	M	M	M	25	
26	M	M	M	M	M	M	M	M	21*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26	
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	27	
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28	
29	M	M	54	*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29	
30	M	M	00*	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30	
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31	

MONTHLY  
EXTREMES

-42

ABOVE DATA ARE ADJUSTED 8 AM OBSERV.-MAX TEMP. SET BACK ONE DAY  
M = MISSING DATA

DATA COLLECTED AT HQTS. CLIMATIC SITE  
\*MAXIMUM AND/OR MINIMUM TEMPERATURES SINCE LAST OBSERVATION

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO																YEAR 1963			
HEADQUARTERS - ELEV. 9070 FT																DAILY TEMPERATURES (F)			
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	MAX MIN	MAX MIN	MAX MIN	DAY			
	MAX MIN	MAX MIN	MAX MIN	DAY															
1	M	M	M	M	M	M	M	M	M	M	M	M	35	M	38	-1	1		
2	M	M	M	M	M	M	M	M	M	M	M	M	37	4	34	-8	2		
3	M	M	M	M	M	M	M	M	M	M	M	M	44	15	37	-7	3		
4	M	M	M	M	M	M	M	M	M	M	M	M	29	-3	4		4		
5	M	M	M	M	M	M	M	M	M	M	M	M	37	8	42	-2	5		
6	M	M	M	M	M	M	M	M	M	M	M	M	49	16	38	-1	6		
7	M	M	M	M	M	M	M	M	M	M	M	M	48	16	12	5	7		
8	M	M	M	M	M	M	M	M	M	M	M	M	48	12	22	-17	8		
9	M	M	M	M	M	M	M	M	M	M	M	M	43	24	37	2	9		
10	M	M	M	M	M	M	M	M	M	M	M	M	48	19	20	-2	10		
11	M	M	M	M	M	M	M	M	M	M	M	M	47	15	12	-10	11		
12	M	M	M	M	M	M	M	M	M	M	M	M	46	10	10	-12	12		
13	M	M	M	M	M	M	M	M	M	M	M	M	47	10	14	-12	13		
14	M	M	M	M	M	M	M	M	M	M	M	M	49	29	29	-6	14		
15	M	M	M	M	M	M	M	M	M	M	M	M	13	4	28	6	15		
16	M	M	M	M	M	M	M	M	M	M	M	M	33	11	31	1	16		
17	M	M	M	M	M	M	M	M	M	M	M	M	20	-10	37	17	17		
18	M	M	M	M	M	M	M	M	M	M	M	M	30	-12	36	8	18		
19	M	M	M	M	M	M	M	M	M	M	M	M	31	-5	35	-1	19		
20	M	M	M	M	M	M	M	M	M	M	M	M	34	0	30	-6	20		
21	M	M	M	M	M	M	M	M	M	M	M	M	39	0	29	-2	21		
22	M	M	M	M	M	M	M	M	M	M	M	M	20	-12	18	-14	22		
23	M	M	M	M	M	M	M	M	M	M	M	M	31	-13	28	-12	23		
24	M	M	M	M	M	M	M	M	M	M	M	M	23	-05	40	-3	24		
25	M	M	M	M	M	M	M	M	M	M	M	M	24	-3	43	-3	25		
26	M	M	M	M	M	M	M	M	M	M	M	M	32	-11	31	-2	26		
27	M	M	M	M	M	M	M	M	M	M	M	M	47	11	25	9	27		
28	M	M	M	M	M	M	M	M	M	M	M	M	38	0	27	14	28		
29	M	M	M	M	M	M	M	M	M	M	M	M	42	-5	23	-10	29		
30	M	M	M	M	M	M	M	M	M	M	M	M	42	1	24	-11	30		
31	M		M		M		M		M		M			32	-5	31			

MONTHLY EXTREMES

49 -13 43 -17

AVE

37 5 29 -3 AVE

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO																YEAR 1964			
HEADQUARTERS - ELEV. 9070 FT																DAILY TEMPERATURES (F)			
DAY	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	OEC	MAX MIN	MAX MIN	MAX MIN	DAY			
	MAX MIN	MAX MIN	MAX MIN	DAY															
1	37	-3	37	-14	43	-12	46	18	54	22	49	28	75	25	65	35	70	29	1
2	36	2	18	-16	40	2	34	18	49	20	56	28	79	27	64	33	72	27	2
3	21	-17	22	-23	26	-8	26	-3	38	14	59	27	84	26	58	36	71	23	3
4	23	-20	34	-14	20	-15	43	-5	55	4	59	27	78	29	71	38	72	26	4
5	14	-18	33	-12	27	8	36	13	47	23	59	25	81	31	67	34	69	24	5
6	15	-6	18	-18	18	-13	34	5	45	18	66	26	83	31	68	31	65	24	6
7	18	-3	19	-19	24	-11	33	6	56	15	75	17	83	29	71	29	62	27	7
8	7	-10	25	11	20	-21	41	13	41	19	50	30	87	31	71	31	63	24	8
9	14	-28	30	24	29	-22	47	4	47	16	69	24	81	31	74	31	61	28	9
10	18	0	42	4	16	-8	48	5	56	18	73	27	69	35	75	30	67	28	10
11	7	-10	49	-1	38	-22	56	25	42	16	61	25	75	30	76	29	66	22	11
12	7	-26	26	-9	51	-9	34	14	58	9	68	22	76	30	72	30	68	21	12
13	M-36	31	-18	26	-1	25	13	70	18	65	23	76	29	69	35	67	19	62	14
14	M	19	-2	26	-1	50	19	72	21	57	27	76	29	73	32	63	24	61	18
15	M	23	-22	35	3	59	11	73	25	76	32	76	34	74	28	51	25	61	17
16	M	22	-17	43	-3	64	16	73	26	75	37	65	28	62	25	62	21	41	5
17	M	18	-18	52	-7	57	21	65	25	79	24	72	36	73	26	68	22	51	18
18	27	13	16	7	46	2	54	26	72	26	54	23	81	31	79	28	68	23	18
19	26	7	25	-3	26	-4	60	25	72	27	68	20	82	36	65	38	45	28	19
20	44	5	19	-14	31	-18	37	23	64	28	63	22	82	30	53	24	54	10	22
21	43	-2	17	-19	40	-12	47	18	71	24	68	22	84	34	51	23	43	21	21
22	29	17	22	-7	44	6	46	18	69	23	43	23	85	35	60	23	58	20	22
23	19	-4	21	-21	33	5	62	13	64	21	67	19	84	40	69	26	59	21	23
24	9	-6	33	-16	31	16	61	15	74	20	74	22	73	46	74	32	68	28	24
25	26	2	17	-24	20	9	35	7	76	24	78	25	81	32	68	26	67	25	25
26	38	-7	20	-1	27	14	27	0	59	33	79	28	81	32	69	26	56	24	26
27	30	-6	18	-23	24	14	30	16	57	25	74	30	82	31	50	22	56	16	27
28	41	-14	35	-27	41	10	51	21	62	23	70	31	80	34	67	20	58	19	28
29	38	-16	37	-14	51	-6	56	13	57	26	67	27	80	40	54	22	58	17	29
30	34	-16			55	5	58	25	47	18	67	26	73	31	61	21	51	22	30
31	28	0			57	8			53	15			62	33	72	26			31

MONTHLY EXTREMES

44 -36 49 -27 57 -22 64 -5 76 4 79 17 87 25 79 20 72 16 68 6 55 -6 45 -28

AVE

25 -7 26 -11 34 -3 45 14 59 21 66 25 79 32 67 29 62 24 54 15 34 7 22 -5 AVE

YEARLY MAXIMUM = 87, AVERAGE MAXIMUM = 48, MINIMUM = -36, AVERAGE MINIMUM = 12

DATA COLLECTED AT HQTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1965

DAY	DAILY TEMPERATURES (F)												YEAR 1965													
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY	
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	22	-12	34	2	16	-15	60	15	67	25	56	26	76	30	69	29	70	22	51	15	56	19	31	0	1	
2	16	-19	29	-14	9	-26	49	20	66	27	64	26	74	32	73	34	63	29	66	20	53	16	28	-7	2	
3	25	-15	37	21	12	-29	42	14	64	26	62	27	75	28	66	39	59	33	67	23	52	17	41	-1	3	
4	29	3	44	5	26	-9	48	14	65	23	52	24	77	28	68	34	65	30	65	24	51	15	39	6	4	
5	33	1	43	-02	39	-10	33	13	50	30	44	27	78	33	68	32	61	28	61	22	50	18	42	6	5	
6	38	0	36	1	41	-6	45	13	52	27	62	27	76	30	70	29	67	30	58	23	46	16	41	1	6	
7	40	-15	29	7	45	-10	47	10	47	20	57	28	78	30	70	31	62	36	61	26	52	18	41	3	7	
8	28	1	25	7	43	-10	53	12	36	23	69	26	69	33	75	28	62	32	63	23	52	13	38	4	8	
9	22	0	22	-1	35	-2	53	17	41	22	62	34	72	29	76	30	62	28	69	22	45	22	40	19	9	
10	27	-1	23	-7	34	-1	36	16	50	19	59	34	76	32	81	29	67	25	43	17	42	20	10			
11	28	14	11	-20	38	0	37	14	52	19	53	33	76	38	84	34	61	27	62	23	40	11	33	24	11	
12	26	8	9	-22	35	2	52	3	57	20	62	32	72	42	82	36	63	29	59	22	32	21	32	7	12	
13	27	12	16	-19	37	13	46	14	51	30	68	32	75	36	79	36	67	26	62	18	33	12	28	1	13	
14	33	20	25	3	38	11	42	8	38	28	73	31	78	32	73	33	62	26	64	23	39	10	23	-7	14	
15	37	27	18	-19	41	16	48	25	48	25	76	32	78	34	70	33	62	23	64	23	35	16	20	-9	15	
16	33	5	25	-20	44	0	52	15	61	20	67	37	78	36	72	36	67	27	59	30	37	23	20	-7	16	
17	39	-3	38	-8	27	9	51	24	63	26	75	38	76	36	65	38	68	20	61	27	37	30	21	-13	17	
18	36	-5	42	-7	11	-19	48	28	55	25	70	34	74	41	63	45	52	32	44	30	42	18	18	-19	18	
19	35	5	44	-4	10	-18	54	31	63	28	69	30	74	41	52	42	37	29	43	30	42	13	25	-13	19	
20	30	-4	37	0	30	-7	62	28	66	28	73	28	78	40	61	32	36	21	45	19	32	10	30	-9	20	
21	27	0	44	-3	30	12	64	24	70	26	72	28	75	38	65	28	34	21	52	15	27	-2	32	-11	21	
22	16	-14	36	10	40	25	68	23	72	29	73	28	74	48	70	31	44	28	56	19	31	-5	39	6	22	
23	22	-16	20	-9	31	20	68	27	59	28	73	33	72	41	68	32	48	26	59	21	36	14	32	9	23	
24	30	12	19	-13	30	11	47	20	48	22	66	40	68	45	69	29	58	23	59	20	39	21	21	-7	24	
25	17	-3	38	-15	33	0	49	19	38	20	71	30	68	44	77	27	56	27	59	18	32	18	40	-8	25	
26	9	0	46	-5	29	7	40	28	38	24	70	29	71	40	75	35	65	28	57	16	17	-4	25	7	26	
27	37	4	45	-1	48	26	50	26	43	25	68	29	64	41	76	28	67	25	56	15	21	-4	28	-5	27	
28	22	14	28	6	40	20	54	15	57	20	76	27	78	35	78	28	58	28	50	21	18	-13	36	2	28	
29	28	21			48	14	61	20	65	27	79	28	76	36	63	36	34	31	52	16	23	-16	47	10	29	
30	31	26			54	9	64	21	68	26	75	31	74	38	67	31	37	18	54	18	30	-13	38	11	30	
31	34	30			56	12			68	27			50	32	63	29			58	16			24	6	31	

MONTHLY EXTREMES 40 -19 46 -22 56 -29 68 3 72 19 79 24 78 28 84 27 70 18 69 15 56 -16 47 -19  
AVE 29 3 31 -5 34 1 51 19 55 25 67 30 74 36 71 33 57 27 58 21 38 11 32 1 AVE

YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 50, MINIMUM = -29, AVERAGE MINIMUM = 17

DATA COLLECTED AT HQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1966

DAY	DAILY TEMPERATURES (F)												YEAR 1966												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	21	-15	23	-03	45	-02	56	29	58	20	65	27	70	38	74	43	64	31	61	13	28	02	40	11	1
2	08	-24	17	-07	M 03	25	65	20	72	24	76	32	77	42	60	32	62	24	46	04	40	23		2	
3	19	-22	22	-15	45M	30	17	67	25	72	24	79	31	70	43	57	28	35	28	47	13	41	20	3	
4	28	-17	35	-11	M	27	09	70	27	70	24	83	32	67	44	70	26	45	22	39	12	33	15	4	
5	33	-08	36	-04	M	36	-06	71	26	57	24	83	35	73	36	70	26	57	20	49	09	34	12	5	
6	40	00	38	-02	M	49	23	70	23	62	20	81	31	75	34	64	26	56	25	49	21	32	20	6	
7	38	12	29	07	M	52	16	69	24	66	29	83	32	75	32	62	29	53	26	47	21	24	08	7	
8	45	07	32	05	M	54	15	57	26	54	29	79	35	73	31	68	26	56	22	37	18	18	-02	8	
9	34	01	18	-05	50	14	58	25	47	26	61	28	85	32	73	32	71	28	54	21	22	10	08	-16	9
10	40	-02	13	-18	48	10	55	25	47	28	61	30	83	37	76	32	67	27	42	00	50	10	24	-05	10
11	42	04	16	-14	42	08	42	22	40	22	61	29	71	38	78	33	68	28	57	23	35	09	26	00	11
12	20	02	22	-07	45	20	38	20	62	24	76	42	54	33	53	29	56	24	39	14	25	-04	12		
13	23	-06	12	-02	48	09	44	17	45	20	65	21	74	37	74	28	60	26	54	23	42	10	31	-01	13
14	27	13	21	-10	50	18	51	12	61	23	71	25	78	40	74	32	67	28	28	07	45	08	28	00	14
15	21	-01	11	-14	52	12	57	17	58	28	70	28	83	37	76	32	55	27	42	00	50	10	24	-05	15
16	18	-16	19	-24	59	13	57	20	64	26	66	31	83	37	83	30	53	33	46	08	46	17	29	-10	16
17	18	-18	27	01	35	09	46	27	59	26	64	36	84	39	79	36	58	32	40	14	27	04	17	34	-04
18	27	-19	37	00	42	-05	52	27	55	23	66	29	75	43	79	31	68	25	32	10	46	19	32	-06	18
19	25	-05	39	-09	55	08	29	14	63	20	74	28	75	40	74	38	73	26	52	06	45	13	33	03	

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1967

DAY	DAILY TEMPERATURES (F)												YEAR 1967												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT	NOV	DEC	DAY			
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	DAY			
1	24	02	38	-05	52	06	55	12	29	08	49	24	74	35	75	38	66	29	67	28	42	15	32	-02	1
2	13	-04	28	-10	47	15	52	13	39	05	66	26	75	31	72	38	73	30	68	28	31	-02	M-15	2	
3	21	-17	32	-10	50	15	59	14	41	05	63	26	75	31	55	37	75	36	65	29	23	-10	M	3	
4	M		38	-05	46	22	47	24	44	06	60	31	71	35	60	32	76	30	59	30	32	-01	M	4	
5	24	10	28	-04	19	-12	52	25	51	21	64	27	73	35	63	35	76	28	62	29	33	-03	30	12	5
6	10	-08	24	-12	27	-18	47	24	43	26	66	26	76	30	64	35	76	29	40	30	37	-07	12	-12	6
7	M	20	-14	18	-08	58	13	56	25	63	25	67	37	66	36	75	34	48	23	42	-03	27	-14	7	
8	M	24	-21	32	-09	55	15	61	27	65	25	62	36	68	38	68	32	54	20	42	05	19	-01	8	
9	M	29	-09	50	-04	42	16	64	24	62	26	69	32	65	41	63	35	58	24	47	08	M-10	9		
10	M	25	14	50	00	51	09	52	25	64	25	71	29	70	33	61	28	50	27	36	22	M	10		
11	33	11	24	04	50	12	56	23	55	21	54	31	69	34	72	32	63	30	60	23	47	15	M	11	
12	29	10	36	-04	50	06	53	18	54	27	59	30	69	36	73	33	59	31	60	25	54	18	M-06	12	
13	25	-02	41	-08	49	15	30	27	41	24	55	29	77	29	73	34	52	23	59	18	50	21	09	-15	13
14	25	21	43	20	42	18	49	21	37	18	51	28	76	34	65	31	56	29	56	28	50	24	23	-12	14
15	30	00	16	05	43	00	57	17	44	25	53	32	58	41	68	28	60	24	38	15	53	20	38	02	15
16	29	-02	17	05	54	07	34	04	57	29	69	29	64	33	73	28	49	27	49	12	49	20	29	07	16
17	15	-09	19	07	54	30	57	00	64	24	67	27	59	42	72	30	58	28	57	16	46	17	14	04	17
18	16	-10	36	17	50	26	59	15	61	25	68	28	67	42	70	29	50	26	M	17	47	13	13	-14	18
19	34	-04	24	10	43	24	57	19	61	25	64	32	72	31	72	28	54	32	M	41	16	32	08	19	
20	39	-06	25	-14	46	11	39	15	53	29	63	38	72	33	73	27	58	26	M	39	17	20	15		
21	38	06	33	-21	42	15	32	09	62	25	58	36	79	33	70	27	70	27	61M	38	22	04	-01	21	
22	41	-04	27	07	52	06	46	04	67	26	60	33	77	33	69	26	69	28	M	27	07	17	-04	22	
23	42	12	26	17	55	12	42	17	73	27	71	31	66	42	79	27	67	33	M	26	13	36	10	23	
24	26	16	44	06	59	19	44	12	74	28	67	36	68	38	78	31	68	29	40	17	30	10	32	20	
25	26	13	47	08	41	14	39	14	69	31	66	27	74	37	79	32	62	29	53	18	30	03	27	20	
26	23	-02	34	10	48	10	49	06	46	30	65	31	79	33	77	31	49	32	35	10	22	-11	31	14	26
27	35	09	40	-01	36	20	60	15	54	28	67	30	76	33	76	33	58	25	44	07	25	-13	20	-10	27
28	40	04	49	-02	55	21	62	20	58	28	61	31	74	29	69	34	67	25	52	24	31	-08	26	-02	28
29	39	09	56	29	60	23	54	27	70	34	80	30	65	35	69	27	26	10	29	05	20	-04	29		
30	38	11	29	01	28	15	54	25	75	34	82	35	62	30	67	27	29	07	32	-01	18	03	30		
31	39	20			45	-05			48	28			74	42	62	30			39	12			14	-18	31

MONTHLY EXTREMES

42 -17 49 -21 59 -18 62 00 74 05 75 24 82 29 79 26 76 23 68 07 54 -13 38 -18

AVE

29 3 31 -0 45 10 49 15 54 23 63 29 72 35 70 32 64 29 51 20 38 8 23 -1 AVE

YEARLY MAXIMUM = 82, AVERAGE MAXIMUM = 50, MINIMUM = -21, AVERAGE MINIMUM = 18

DATA COLLECTED AT HQOTS. CLIMATIC SITE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1968

DAY	DAILY TEMPERATURES (F)												YEAR 1968												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT	OCT	NOV	DEC	DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	DAY			
1	22	01	22	-09	46	-02	52	21	62	20	67	24	71	23	72	35	70	25	50	25	26	38	21	00	1
2	20	01	36	-15	44	00	46	17	60	22	72	26	74	26	68	41	64	28	55	24	37	20	13	05	2
3	16	02	27	-02	42	-05	24	07	60	22	75	29	77	27	60	39	48	31	64	30	43	12	22	02	3
4	22	-13	32	15	45	-06	35	06	59	20	70	29	71	28	74	34	47	30	58	22	35	20	36	-01	4
5	23	-15	37	-08	56	-04	47	00	53	22	73	29	63	35	64	36	60	26	51	24	31	15	34	04	5
6	17	-17	39	-04	49	02	50	17	52	17	69	29	71	29	76	39	66	25	57	20	28	05	30	-05	6
7	25	-19	37	07	44	12	24	13	42	16	62	31	79	29	74	41	68	25	52	26	31	-04	29	-08	7
8	27	-15	37	01	37	12	30	00	52	17	65	27	72	33	73	42	66	26	36	23	32	-06	40	01	8
9	31	-04	39	-03	36	08	46	-03	53	30	54	22	77	30	68	45	74	26	42	14	M	36	-02	9	
10	31	-02	39	-08	31	00	54	07	46	26	52	25	75	36	58	39	73	29	53	18	M	38	03	10	
11	23	-16	40	-06	32	-04	56	12	54	19	60	30	70	34	67	41	73	29	54	28	M	42	14	11	
12	16	-24	28	08	44	-11	57	16	52	22	76	26	75	33	69	33	65	28	56	26	M	12	08	12	
13	32	-16	35	-02	46	02	46	04	47	25	70	26	80	34	69	31	64	28	62	23	34	22	14	-11	13
14	37	-04	32	-02	29	15	48	-03	55	18	67	31	77	37	53	29	66	27	66	24	25	-02	27	-11	14
15	39	-04	27	13	38	00	55	11	46	24	68	31	75	39	60	28	58	27	56	23	M	36	04	15	
16	40	03	31	04	48	-05	48	24	38	19	71	27	80	31	68	27	37	25	31	17	M	32	00	16	
17	26	-11	33	00	48	10	46	23	47	16	74	25	82	33	73	30	37	25	28	01	M	20	03	17	
18	23	-14	35	22	32	-02	48	24	48	23	77	31	83	36	65	33	60	28	M	06	-04	18			
19	35	-08	38	25	30	-09	30	20	54	16	82	33	83	34	74	28	66	25	M	36	05	M	19		
20	36	-01	37	26	30	-07	45	17	44	30	81	32	79	33	74	32	70	26	M	38	-01	M	20		
21	36	-02	38	25	25	-14	45	1																	

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1969

DAY	JAN			FEB			MAR			APR			MAY			JUNE			JULY			AUG			SEPT			OCT			NOV			DAY
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN																
1	38	02	19	-16	41	-09	39	23	61	21	50	23	77	29	79	38	72	30	54	26	30	12	41	03	1									
2	34	10	06	-11	38	-09	54	10	63	22	61	17	82	32	82	34	74	32	62	24	27	04	40	02	2									
3	24	-05	22	-23	37	-09	53	15	61	26	62	24	80	36	74	45	65	40	32	26	37	-06	40	02	3									
4	21	-10	36	-17	38	02	46	20	50	24	72	25	71	36	81	41	61	36	29	21	42	14	36	18	4									
5	36	20	35	-06	24	-09	59	14	50	31	79	29	68	32	79	39	77	36	46	14	47	09	24	04	5									
6	43	31	30	01	32	-08	60	19	43	30	69	32	73	32	83	38	66	43	42	14	44	11	19	-10	6									
7	48	17	25	05	20	-09	33	19	41	30	56	32	74	28	84	36	61	42	50	08	48	09	18	-11	7									
8	19	02	29	-09	20	-19	42	20	51	25	65	28	75	30	86	34	62	38	56	13	37	08	20	-09	8									
9	17	-19	37	-12	21	-10	49	17	58	23	69	27	77	34	85	35	52	37	44	29	39	07	21	-14	9									
10	24	-07	37	0	33	-21	50	15	59	21	67	30	77	33	85	37	53	37	16	22	40	18	18	06	10									
11	31	-08	41	02	28	-13	52	17	61	24	45	28	81	31	81	38	61	34	23	11	39	19	24	04	11									
12	39	14	39	03	27	-20	41	27	59	25	53	33	78	40	68	38	59	37	30	09	35	16	35	09	12									
13	40	07	41	05	21	-14	44	25	63	25	57	29	81	37	73	38	58	33	41	03	32	22	40	06	13									
14	42	19	36	16	37	-20	47	22	57	25	51	33	77	38	76	38	56	34	44	04	33	06	41	08	14									
15	35	02	37	-04	42	-17	48	22	51	23	51	31	78	37	78	31	50	31	28	04	40	04	40	05	15									
16	34	-02	36	12	48	-15	38	17	47	27	56	34	81	38	78	34	45	31	30	02	34	15	42	04	16									
17	25	-05	31	-04	49	02	45	16	62	24	46	38	82	43	73	36	48	32	47	18	18	-02	43	01	17									
18	29	-08	40	-11	47	12	52	10	63	27	54	33	75	42	71	39	53	32	48	24	30	-17	38	04	18									
19	36	-07	43	01	29	13	55	20	68	28	65	31	68	45	67	35	62	35	37	11	25	05	41	05	19									
20	40	16	25	12	40	-08	58	18	73	26	69	30	59	43	65	36	52	34	42	06	35	00	31	24	20									
21	38	08	27	-01	50	-04	64	21	65	27	70	27	72	37	65	34	53	29	52	06	43	-01	42	26	21									
22	32	19	31	-09	49	14	62	22	66	28	58	33	77	36	72	34	38	28	50	19	37	12	40	15	22									
23	19	-02	33	-09	29	06	65	24	65	29	57	38	76	37	73	35	53	26	42	25	34	-02	34	13	23									
24	12	-19	36	-01	29	07	64	21	64	28	57	31	76	39	75	32	62	25	47	16	40	-03	32	12	24									
25	31	09	44	03	44	04	29	08	72	28	44	29	79	42	77	33	63	26	46	17	36	-05	21	-08	25									
26	40	19	47	06	36	05	29	11	78	28	43	28	76	38	79	32	66	25	50	17	38	00	29	10	26									
27	36	17	26	-07	46	-01	39	16	69	30	69	27	79	31	82	47	67	25	47	17	25	-12	20	-02	27									
28	28	03	42	-08	48	24	53	06	74	30	77	29	82	33	77	36	64	27	45	19	32	-10	14	-18	28									
29	23	-08	48	14	55	17	70	27	74	28	72	44	66	41	70	25	28	20	34	-06	10	-25	29											
30	21	-18	52	11	55	21	70	26	74	27	72	47	66	43	57	28	32	16	38	01	12	-10	20											
31	20	-14	57	20			52	30			79	38	67	32					34	12			13	-03	31									

MONTHLY EXTREMES	48	-19	47	-23	57	-21	65	06	78	21	79	17	82	28	86	31	77	25	62	02	48	-17	43	-25							
	AVE	31	3	33	-3	37	-3	49	18	61	26	61	29	76	37	76	37	59	32	42	15	36	4	30	2	AVE					

YEARLY MAXIMUM = 86, AVERAGE MAXIMUM = 49, MINIMUM = -25, AVERAGE MINIMUM = 17

DATA COLLECTED AT HQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY  
FRASER EXPERIMENTAL FOREST, COLORADO

HEADQUARTERS - ELEV. 9070 FT

YEAR 1970

DAY	JAN			FEB			MAR			APR			MAY			JUNE			JULY			AUG			SEPT			OCT			DAY						
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	DAY																
1	10	-08	20	-06	44	09	28	04	38	05	50	21	78	29	85	34	70	34	60	22	28	04	33	04	1												
2	08	-09	15	-03	45	19	39	17	50	06	61	23	80	33	82	36	70	30	62	25	25	04	38	-02	2												
3	12	-21	27	12	36	16	27	-06	56	17	63	24	84	34	80	38	70	27	63	21	27	07	27	-02	3												
4	18	-23	27	-04	38	-01	40	-16	61	18	63	26	82	34	73	41	68	25	60	23	38	07	37	-04	4												
5	08	-25	36	-10	36	06	46	03	60	20	66	21	75	36	78	38	60	28	56	23	41	05	32	02	5												
6	11	-30	40	12	42	06	57	11	62	17	66	25	74	34	76	45	52	35	46	24	43	24	36	00	24	02	6										
7	12	-19	42	06	46	00	54	16	60	16	63	27	61	40	66	44	66	30	40	14	42	21	37	00	7												
8	21	-23	40	-05	51	06	44	14	46	09	62	35	74	35	73	40	70	27	25	02	28	16	42	08	8												
9	27	-13	43	-03	35	16	55	14	50	22	59	28	71	37	77	35	64	26	34	09																	

CLIMATOLOGICAL SUMMARY FRASER EXPERIMENTAL FOREST, COLORADO															YEAR 1971											
HEADQUARTERS - ELEV. 9070 FT																										
DAY	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT	NOV	OEC	DAY				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	DAY													
1	25	16	45	20	20	-18	29	-4	58	17	64	26	73	29	70	29	74	34	36	21	28	14	24	-07	1	
2	24	02	40	17	18	-21	44	-10	62	18	68	31	74	32	74	31	71	35	32	22	24	-05	21	07	2	
3	02	-16	26	10	33	-22	38	17	65	23	70	27	70	32	76	29	65	33	44	20	47	-06	26	-01	3	
4	-2	-21	18	02	32	20	34	00	61	22	49	26	70	33	69	34	41	28	52	16	50	04	20	-02	4	
5	-6	-31	16	05	23	04	42	-6	41	26	65	23	75	32	75	34	60	28	56	20	37	08	19	-11	5	
6	-03	-32	12	-8	13	-19	56	-4	47	21	61	27	74	34	76	30	74	26	64	24	37	-04	26	03	6	
7	04	-37	06	-12	37	-22	54	12	50	22	67	27	68	41	74	24	70	33	63	24	45	00	23	01	7	
8	21	-6	33	06	41	-9	46	19	45	26	67	27	74	34	76	27	59	31	56	24	40	09	22	-09	8	
9	30	16	30	-9	37	-02	54	12	44	28	61	28	77	39	72	34	68	28	58	20	45	08	26	-11	9	
10	33	12	38	-2	38	-1	59	17	41	31	56	26	81	33	73	30	70	30	63	22	50	12	13	-04	10	
11	38	02	32	22	39	01	61	21	47	24	66	25	82	30	80	29	72	30	63	22	51	18	17	-02	11	
12	38	-2	39	04	46	09	56	18	59	20	60	26	84	34	69	32	74	35	57	24	50	18	15	-15	12	
13	23	09	43	06	39	17	56	18	62	24	62	27	84	39	77	30	74	28	58	18	30	08	22	00	13	
14	20	07	43	09	23	09	58	17	49	27	68	26	81	38	78	28	68	28	66	24	35	04	17	-02	14	
15	35	-1	47	02	27	13	55	25	56	26	72	28	80	35	78	27	59	22	57	27	35	08	16	02	15	
16	43	27	33	01	34	06	55	24	64	26	77	31	84	36	76	29	54	22	55	24	39	13	10	-13	16	
17	38	29	45	-02	38	08	57	22	35	21	79	32	85	39	82	35	31	15	53	25	25	11	20	-17	17	
18	36	30	32	20	18	-12	55	18	39	21	79	32	75	43	71	38	34	15	31	24	16	00	27	-06	18	
19	39	18	36	08	33	-17	42	24	40	24	75	33	62	38	75	38	43	09	38	14	20	-16	27	-06	19	
20	44	10	25	-4	48	-12	33	23	52	19	81	33	75	32	71	38	50	17	49	12	35	-03	28	-06	20	
21	30	02	16	-16	49	-2	43	23	65	24	82	35	64	40	78	35	44	28	49	20	38	06	29	-01	21	
22	22	-6	28	-24	43	26	46	25	62	24	82	35	62	40	78	37	45	22	46	22	26	20	34	00	22	
23	25	01	29	-11	44	29	54	16	40	24	82	34	74	38	75	36	61	18	53	17	26	02	44	23	23	
24	29	02	34	-15	40	23	50	22	50	21	83	35	69	33	70	40	59	21	52	20	38	00	39	20	24	
25	31	15	35	-10	36	22	55	18	58	23	82	32	67	33	72	36	65	22	54	25	40	06	41	19	25	
26	38	16	14	00	64	24	38	18	64	24	81	36	66	31	72	44	65	26	41	21	28	05	37	18	26	
27	38	12	15	-23	50	28	43	20	71	27	77	33	70	33	70	41	67	23	44	19	32	18	21	-04	27	
28	38	04	20	-28	40	12	44	14	71	27	78	35	73	34	72	38	57	21	42	15	25	11	22	-09	28	
29	39	00			48	06	46	18	57	31	68	33	71	30	60	40	62	24	34	12	26	01	20	-06	29	
30	44	27			58	11	54	16	43	27	60	31	73	25	64	36	60	34	22	01	28	-01	15	-06	30	
31	42	29			46	13			57	26			66	33	68	32			40	01			20	-14	31	
MONTHLY EXTREMES		44	-37	47	-28	64	-22	61	-10	71	17	83	23	85	25	82	24	74	09	66	01	51	-16	44	-17	
AVE		28	4	30	-1	37	4	49	15	53	24	71	30	74	35	73	34	60	26	49	19	35	6	24	-2	AVE

YEARLY MAXIMUM = 85, AVERAGE MAXIMUM = 49, MINIMUM = -37, AVERAGE MINIMUM = 16

DATA COLLECTED AT HQTS. CLIMATIC SITE

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1951

## MONTHLY EXTREMES

69 16

AVE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1952

## MONTHLY EXTREMES

56 23 75 21

AVE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1953

DAY	DAILY TEMPERATURES (F)												YEAR 1953																					
	JAN	MAX	MIN	FEB	MAX	MIN	MAR	MAX	MIN	APR	MAX	MIN	MAY	MAX	MIN	JUNE	MAX	MIN	JULY	MAX	MIN	AUG	MAX	MIN	SEPT	MAX	MIN	OCT	MAX	MIN	NOV	MAX	MIN	OEC
1	M	M	M	M	M	M	M	56	37	72	40	60	42	69	40	M	M	M	M	M	M	69	34	M	M	M	M	M	M	M	M	1		
2	M	M	M	M	M	M	M	55	27	70	46	54	41	63	35	M	M	M	M	M	M	66	34	M	M	M	M	M	M	M	M	2		
3	M	M	M	M	M	M	M	57	23	72	41	65	39	59	29	M	M	M	M	M	M	67	33	M	M	M	M	M	M	M	M	3		
4	M	M	M	M	M	M	M	54	28	73	43	66	40	63	32	M	M	M	M	M	M	65	36	M	M	M	M	M	M	M	M	4		
5	M	M	M	M	M	M	M	50	26	59	43	65	38	65	36	M	M	M	M	M	M	65	36	M	M	M	M	M	M	M	M	5		
6	M	M	M	M	M	M	M	52	26	68	40	68	38	69	34	M	M	M	M	M	M	66	34	M	M	M	M	M	M	M	M	6		
7	M	M	M	M	M	M	M	44	30	74	41	71	41	66	34	M	M	M	M	M	M	66	34	M	M	M	M	M	M	M	M	7		
8	M	M	M	M	M	M	M	65	34	79	46	67	38	64	33	M	M	M	M	M	M	64	33	M	M	M	M	M	M	M	M	8		
9	M	M	M	M	M	M	M	M	76	41	70	36	62	36	M	M	M	M	M	M	62	36	M	M	M	M	M	M	M	M	9			
10C	M	M	M	M	M	M	M	M	66	39	62	35	61	32	M	M	M	M	M	M	61	32	M	M	M	M	M	M	M	M	10			
11	M	M	M	M	M	M	M	M	52	38	61	31	65	37	M	M	M	M	M	M	65	37	M	M	M	M	M	M	M	M	11			
12	M	M	M	M	M	M	M	M	68	37	71	35	70	34	M	M	M	M	M	M	70	34	M	M	M	M	M	M	M	M	12			
13	M	M	M	M	35	10	M	M	72	44	72	36	71	35	M	M	M	M	M	M	72	36	M	M	M	M	M	M	M	M	13			
14	M	M	M	M	40	21	M	M	75	42	52	38	71	38	M	M	M	M	M	M	71	38	M	M	M	M	M	M	M	M	14			
15	M	M	M	M	43	21	M	M	70	41	59	36	65	36	M	M	M	M	M	M	65	36	M	M	M	M	M	M	M	M	15			
16	M	M	M	M	45	24	M	66	36	61	38	63	36	56	35	M	M	M	M	M	M	56	35	M	M	M	M	M	M	M	16			
17	M	M	M	M	45	20	M	72	38	59	38	68	37	62	33	M	M	M	M	M	M	62	33	M	M	M	M	M	M	M	17			
18	M	M	M	M	39	24	M	63	36	73	40	64	38	59	34	M	M	M	M	M	M	64	38	M	M	M	M	M	M	M	18			
19	M	M	M	M	M	39	34	M	71	39	68	33	63	30	M	M	M	M	M	M	63	30	M	M	M	M	M	M	M	M	19			
20C	M	M	M	M	M	62	36	77	40	60	37	67	36	M	M	M	M	M	M	67	36	M	M	M	M	M	M	M	M	20				
21	M	M	M	44	32	M	69	37	76	40	68	33	67	36	M	M	M	M	M	M	67	36	M	M	M	M	M	M	M	21				
22	M	M	M	53	27	M	M	62	41	53	33	66	40	M	M	M	M	M	M	66	40	M	M	M	M	M	M	M	M	22				
23	M	M	M	37	21	M	M	76	39	63	35	62	32	M	M	M	M	M	M	62	32	M	M	M	M	M	M	M	M	23				
24	M	M	M	36	18	M	M	72	49	71	41	63	28	M	M	M	M	M	M	63	28	M	M	M	M	M	M	M	M	24				
25	M	M	M	45	18	M	M	71	45	72	41	66	36	M	M	M	M	M	M	66	36	M	M	M	M	M	M	M	M	25				
26	M	M	M	50	26	M	M	74	45	70	37	67	35	M	M	M	M	M	M	67	35	M	M	M	M	M	M	M	M	26				
27	M	M	M	50	28	54	34	M	65	44	56	37	69	37	M	M	M	M	M	M	69	37	M	M	M	M	M	M	M	27				
28	M	M	M	34	25	57	31	M	70	41	60	37	58	32	M	M	M	M	M	M	58	32	M	M	M	M	M	M	M	28				
29	M	M	M	M	M	42	26	M	59	43	62	36	M	M	M	M	M	M	62	36	M	M	M	M	M	M	M	M	29					
30C	M	M	M	M	M	59	31	71	40	61	40	67	39	M	M	M	M	M	M	67	39	M	M	M	M	M	M	M	M	30				
31	M	M	M	M	M	63	33	M	M	54	40	64	40	M	M	M	M	M	M	64	40	M	M	M	M	M	M	M	M	31				

MONTHLY  
EXTREMES

79 37 72 31 71 28

AVE

44 24 47 25 58 33 69 41 65 37 65 34

AVE

YEARLY MAXIMUM = 79

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

YEAR 1954

DAY	DAILY TEMPERATURES (F)												YEAR 1954																					
	JAN	MAX	MIN	FEB	MAX	MIN	MAR	MAX	MIN	APR	MAX	MIN	MAY	MAX	MIN	JUNE	MAX	MIN	JULY	MAX	MIN	AUG	MAX	MIN	SEPT	MAX	MIN	OCT	MAX	MIN	NOV	MAX	MIN	OEC
1	M	M	M	M	35	19	51	19	76	46	72	41	75	46	M	M	M	M	M	M	75	46	M	M	M	M	M	M	M	M	1			
2	M	M	M	M	31	13	44	18	68	41	76	42	65	45	M	M	M	M	M	M	65	45	M	M	M	M	M	M	M	M	2			
3	M	M	M	M	50	17	64	27	69	41	75	47	60	40	M	M	M	M	M	M	60	40	M	M	M	M	M	M	M	M	3			
4	M	M	M	M	48	25	69	41	72	41	66	42	58	41	M	M	M	M	M	M	58	41	M	M	M	M	M	M	M	M	4			
5	M	M	M	M	51	28	66	36	69	41	59	42	58	42	M	M	M	M	M	M	58	42	M	M	M	M	M	M	M	M	5			
6	M	M	M	M	55	28	53	21	72	41	65	40	67	38	M	M	M	M	M	M	67	38	M	M	M	M	M	M	M	M	6			
7	M	M	M	M	51	30	48	22	70	44	62	40	62	37	M	M	M	M	M	M	62	37	M	M	M	M	M	M	M	M	7			
8	M	M	M	M	M	62	32	65	33	66	43	73	41	66	31	M	M	M	M	M	M	66	31	M	M	M	M	M	M	M	8			
9	M	M	M	M	M	65	31	64	34	77	43	70	45	63	33	M	M	M	M	M	M	63	33	M	M	M	M	M	M	M	9			
10C	M	M	M	47	19	46	30	62	35	76	46	66	43	65	39	M	M	M	M	M	M	65	39	M	M	M	M	M	M	M	10			
11	M	M	M	39	21	48	31	61	31	81	46	54	41	65	39	M	M	M	M	M	M	65	39	M	M	M	M	M	M	M	11			
12	M	M	M	42	22	57	30	69	35	73	45	64	41	52	37	M	M	M	M	M	M	52	37	M	M	M	M	M	M	M	12			
13	M	M	M	46	21	47	32	59	35	76	43	60	37	60	37	M	M	M	M	M	M	60	37	M	M	M	M	M	M	M	13			
14	M	M	M	38	20	60	32	52	31	70	44	66	37	66	37	M	M	M	M	M	M	66	37	M	M	M	M	M	M	M	14			
15	M	M	M	30	14	54	36	60	33	75	46	60	42	65	41	M	M	M	M	M	M	65	41	M	M	M	M	M	M	M	15			
16	M	M	M	47	17	56	34	68	38	72	41	M	M	68	39	M	M	M	M	M	M	68	39	M	M	M	M	M	M	M	16			
17	M	M	M	49	26	48	31	78	41	63	42	M	M	69	41	M	M	M	M	M	M	69	41	M	M	M	M	M	M	M	17			
18	M	M	M	47	27	60	35	77	45	67	41	M	M	65	36	M	M	M	M	M	M	65	36	M	M	M	M	M	M	M	18			
19	M	M	M	44	23	68	35	77	49	66	43	M	M	62	34	M	M	M	M	M	M	62	34	M	M	M	M	M	M	M	19			
20C	M	M	M	45	25	52	32	66	43	70	41	M	M	62	36	M	M	M	M	M	M	62	36	M	M	M	M	M	M	M	20			
21	M	M	M	45	17	59	33	79	43	68	48	M	M	68	34	M	M	M	M	M	M	68	34	M	M	M	M	M	M	M	21			

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1955

DAY	DAILY TEMPERATURES (F)												YEAR 1955												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	M	M	M	M	M	M	M	M	M	M	73	39	59	29	24	12	M	M	1	M	M	M	M		
2	M	M	M	M	M	M	50	25	M	70	44	68	42	57	31	25	05	M	M	2	M	M	M	M	
3	M	M	M	M	M	M	45	25	M	73	44	72	41	54	31	45	14	M	M	3	M	M	M	M	
4	M	M	M	M	M	M	40	29	M	69	45	61	43	53	25	44	26	M	M	4	M	M	M	M	
5	M	M	M	M	M	M	40	30	M	61	45	72	43	35	15	36	18	M	M	5	M	M	M	M	
6	M	M	M	M	M	M	51	35	73	46	55	44	58	42	31	13	33	10	M	M	6	M	M	M	M
7	M	M	M	M	M	M	64	39	70	40	64	43	70	41	51	23	M	M	7	M	M	M	M	M	
8	M	M	M	M	M	M	63	27	74	40	M	69	44	59	31	M	M	M	8	M	M	M	M	M	
9	M	M	M	M	M	M	39	20	76	46	M	63	41	52	28	M	M	M	9	M	M	M	M	M	
10	M	M	M	M	M	M	48	27	77	48	M	64	37	60	32	M	M	M	10	M	M	M	M	M	
11	M	M	M	M	M	M	60	30	62	37	M	68	36	47	32	M	M	M	11	M	M	M	M	M	
12	M	M	M	M	M	M	62	33	72	45	M	68	45	52	24	M	M	M	12	M	M	M	M	M	
13	M	M	M	M	M	M	60	34	78	45	M	65	39	58	27	M	M	28	11	13	M	M	M	M	M
14	M	M	M	M	M	M	48	32	78	44	M	67	43	61	32	M	M	22	05	14	M	M	M	M	M
15	M	M	M	M	M	M	53	33	73	44	M	61	41	56	30	M	M	26	02	15	M	M	M	M	M
16	M	M	M	M	M	M	63	32	70	42	M	69	39	M	M	M	M	25	15	16	M	M	M	M	M
17	M	M	M	M	M	M	51	31	72	45	M	51	40	M	M	M	M	17	12	17	M	M	M	M	M
18	M	M	M	M	M	M	60	36	M	M	59	37	M	M	M	M	27	16	18	M	M	M	M	M	
19	M	M	M	M	M	M	64	38	M	M	55	36	M	M	M	M	35	22	19	M	M	M	M	M	
20	M	M	M	M	M	M	65	40	M	M	41	30	M	M	M	M	36	20	20	M	M	M	M	M	
21	M	M	M	M	M	M	71	39	M	M	61	31	M	M	M	M	37	17	21	M	M	M	M	M	
22	M	M	M	M	M	M	68	39	M	M	59	32	M	M	22	-1	39	25	22	M	M	M	M	M	
23	M	M	M	M	M	M	72	42	M	M	59	33	M	M	21	-2	40	26	23	M	M	M	M	M	
24	M	M	M	M	M	M	66	44	M	M	55	29	M	M	17	4	39	26	24	M	M	M	M	M	
25	M	M	M	M	M	M	64	41	M	M	50	28	46	25	28	04	32	18	25	M	M	M	M	M	
26	M	M	M	M	M	M	68	41	M	M	42	24	43	25	34	12	32	16	26	M	M	M	M	M	
27	M	M	M	M	M	M	41	M	M	M	57	21	30	13	25	21	36	22	27	M	M	M	M	M	
28	M	M	M	M	M	M	72	41	M	M	57	28	23	09	M	M	31	15	28	M	M	M	M	M	
29	M	M	M	M	M	M	71	36	M	68	36	52	26	20	16	M	M	29	15	29	M	M	M	M	M
30	M	M	M	M	M	M	65	29	M	72	42	54	23	42	20	M	M	35	19	30	M	M	M	M	M
31	M	M	M	M	M	M	M	M	M	73	40	M	M	37	18	M	M	42	11	31	M	M	M	M	M

MONTHLY EXTREMES

AVE

72 20  
59 34 73 44 67 43 61 36 47 24 30 10 32 16 AVE

M = MISSING DATA

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FCOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1956

DAY	DAILY TEMPERATURES (F)												YEAR 1956													
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC			
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN		
1	20	04	04	-13	M	41	21	46	27	M	62	35	55	44	69	34	48	33	M	M	1	M	M	M	M	
2	20	03	12	-13	M	25	13	49	27	M	70	36	60	42	70	36	56	30	M	M	2	M	M	M	M	
3	28	02	20	-3	M	27	09	50	32	M	69	35	70	44	66	42	58	32	M	M	3	M	M	M	M	
4	40	17	21	01	M	37	09	53	37	M	67	38	66	40	M	M	60	39	M	M	4	M	M	M	M	
5	37	25	30	09	M	42	11	51	32	M	75	41	69	42	M	M	59	37	M	M	5	M	M	M	M	
6	33	16	30	04	M	25	06	53	33	M	73	47	74	44	M	M	64	36	M	M	6	M	M	M	M	
7	29	16	14	05	M	44	15	55	31	M	73	41	74	44	M	M	62	39	M	M	7	M	M	M	M	
8	32	14	16	-4	M	29	16	53	32	M	76	41	73	40	M	M	53	35	M	M	8	M	M	M	M	
9	41	13	16	-6	M	36	10	50	29	M	M	75	47	M	M	56	36	M	M	9	M	M	M	M		
10	35	19	24	-4	M	47	13	37	22	M	M	74	46	M	M	57	32	M	M	10	M	M	M	M		
11	32	18	13	08	M	44	24	52	22	M	M	75	42	M	M	57	37	M	M	11	M	M	M	M		
12	32	18	18	12	M	42	19	51	24	M	M	65	42	M	M	51	25	M	M	12	M	M	M	M		
13	28	19	M	M	M	43	22	34	18	M	M	M	M	M	M	42	23	M	M	13	M	M	M	M		
14	21	12	M	M	M	28	13	M	M	M	M	M	M	M	M	50	24	M	M	14	M	M	M	M		
15	25	20	M	M	M	33	09	M	M	M	M	M	M	M	M	49	23	M	M	15	M	M	M	M		
16	28	13	M	M	M	37	22	M	M	M	M	M	M	M	M	54	34	M	M	16	M	M	M	M		
17	19	08	M	M	M	35	20	M	M	M	M	M	71	47	50	34	M	M	17	M	M	M	M	M		
18	15	08	M	M	M	38	18	M	M	M	M	M	72	42	56	31	M	M	18	M	M	M	M	M		
19	17	08	M	M	M	37	23	M	M	M	M	M	70	45	40	18	M	M	19	M	M	M	M	M		
20	15	06	M	M	M	29	08	47	16	M	M	M	M	69	44	48	16	M	M	20	M	M	M	M	M	
21	19	05	M	M	M	40	17	46	21	M	M	M	M	66	36	48	32	55	27	M	M	21	M	M	M	M
22	19	07	36	12	43	17	44	24	M	M	M	M	67	39	50	29	56	33	M	M	22	M	M	M	M	
23	22	01	31	15	45	19	31	24	M	M	M	M	66	41	60	26	48	34	M	M	23	M	M	M	M	
24	06	-1	23	-2	48	18	44	25	M	M	M	M	67	41	63	34	36	18	M	M	24	M	M	M	M	
25	23	02	13	-1	45	21	45	24	M	M	M	M	66	40	62	33	M	M	M	25	M	M	M	M		
26	25	19	22	03	42	18	47	27	M	76	36	M	66	38	62	37	M	M	M	26	M	M	M	M		
27	25	07	M	17	0	46	21	M	77	40	70	46	66	44	62	40	M	M	M	27	M	M	M	M		
28	13	03	M	24	5	36	19	M	76	40	70	47	63	35	53	32	M	M	M	28	M	M	M	M		
29	13	0	M	44	6	38	20	M	76	45	70	42	59	34	58	27	M	M	M	29	M	M	M	M		
30	09	0	M	45	24	45	25	M	61	37	66	44	55	31	57	32	M	M								

CLIMATOLOGICAL SUMMARY F.E.F., COLORADO FOOL CK.-WINOTOWER													NO TEMPERATURE DATA COLLECTED 1957-1965 YEAR 1966																								
ELEV.-10,620																																					
DAY	JAN			FEB			MAR			APR			MAY			JUNE			JULY			AUG			SEPT			OCT			NOV			DEC			DAY
	MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN					
1	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	35	19	1				
2	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	33	25	2					
3	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	36	20	3					
4	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29	16	4					
5	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	31	16	5					
6	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	34	16	6					
7	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30	08	7					
8	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	15	01	8					
10	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	06	-09	9					
11	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21	07	11					
12	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	26	05	12					
13	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	30	18	13					
14	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	25	04	14					
15	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	19	04	15					
16	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	29	11	16					
17	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	32	16	17					
18	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28	11	18					
19	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	33	-11	19					
20	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	33	18	20					
21	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	32	04	21					
22	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	14	00	22					
23	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	28	11	23					
24	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	24	06	24					
25	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	21	01	25					
26	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	12	-03	26					
27	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	18	-08	27					
28	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	32	07	28					
29	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	38	14	29					
30	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	38	21	30					
31	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	10	-01	31					

MONTHLY  
EXTREMES

36 -11

AVE

23 6 AVE

GAGE REESTABLISHED IN NOVEMBER

M = MISSING DATA

CLIMATOLOGICAL SUMMARY F.E.F., COLORADO FOOL CK.-WINOTOWER													YEAR 1967																								
ELEV.-10,620																																					
DAY	JAN			FEB			MAR			APR			MAY			JUNE			JULY			AUG			SEPT			OCT			NOV			DEC			DAY
	MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN		MAX	MIN					
1	16	01	21	08	47	19	43	21	21	2	52	28	71	42	70	44	58	35	62	36	35	22	27	02	1												
2	06	-10	24	06	39	26	44	18	27	7	56	37	71	41	67	44	63	38	64	38	24	-1	17	-05	2												
3	M	29	08	41	27	51	23	35	10	56	36	72	42	54	42	66	42	64	39	18	-4	36	10	3													
4	30	07	35	11	40	17	43	28	40	15	50	37	64	38	67	41	63	41	55	35	24	07	25	12	4												
5	30	08	25	-02	20	-06	43	24	42	21	56	34	65	41	68	46	65	40	52	34	28	08	28	08	5												
6	14	-02	19	-04	18	-07	41	19	36	21	58	38	70	44	62	43	68	42	37	24	32	09	14	-02	6												
7	04	-20	12	-04	12	00	50	22	46	23	55	31	65	47	60	43	64	41	40	20	39	16	24	00	7												
8	M	20	-05	25	-01	01	47	22	52	30	58	30	61	40	62	40	59	41	48	25	37	15	12	-01	8												
9	M	24	10	40	08	08	34	15	55	34	59	30	68	40	57	41	53	36	53	30	42	23	M	9													
10	M	17	10	40	16	06	24	21	33	17	48	29	69	42	64	39	48	21	56	24	45	27	04	-03	13												
11	M	20	17	39	20	08	48	32	46	23	50	28	66	44	62	40	59	35	55	30	44	23	M	11													
12	25	09	29	12	40	18	43	21	46	22	53	27	63	41	66	41	53	26	55	28	47	28	M	12													
13	20	07	34	13	38	20	24	21	33	17	48	29	69	42	64	39	48	21	56	24	45	27	04	-03	13												
14	18	15	33	15	30	18	42	19	30	14	48	31	68	46	60	35	49	29	54	22	45	30	32	10	14												
15	26	14	32	14	32	16	58	38	61	34	65	44	67	43	62	42	57	35	58	28	30	16	49	29	35	21	15	25									
16	21	-02	07	-01	47	18	30	8	49	28	51	29	61	39	63	35	42	30	44	15	44	27	30	01	16												
17	10	-04	10	-01	M	46	9	52	30	60	32	58	43	66	41	52	34	50	26	44	23	09	-09	17													
18	14	02	27	10	M	50	27	51	34	66	38	62	46	69	43	65	39	39	17	19	08	M	23				</										

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1968

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	DAY									
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		MAX MIN		MAX MIN				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN			
1	18	4	15	-3	33	12	48	22	54	26	59	29	69	31	64	39	69	35	45	31	32	19	16	03	1
2	15	4	31	2	33	13	40	17	53	27	64	34	66	30	60	43	61	36	52	27	36	19	07	-02	2
3	13	1	20	8	29	7	18	2	55	25	66	40	71	34	56	41	44	26	58	30	38	19	16	-01	3
4	21	-3	22	8	31	11	26	2	53	26	60	40	64	37	70	39	41	25	50	32	31	19	30	13	4
5	22	3	31	7	41	14	44	9	51	25	62	39	51	30	64	32	58	28	45	30	30	10	26	05	5
6	12	-2	31	12	38	17	42	10	47	9	59	34	63	30	66	39	67	34	56	28	22	08	26	08	6
7	26	-2	33	10	34	21	16	5	32	5	52	30	72	37	67	43	68	40	48	33	25	02	18	06	7
8	24	3	33	17	33	18	28	0	43	15	51	28	62	37	64	45	67	38	34	22	25	04	32	13	8
9	27	8	34	15	33	14	39	2	46	27	45	18	72	35	57	42	70	37	37	14	25	13	34	13	9
10	26	8	36	17	24	10	48	15	39	19	40	20	72	38	52	39	70	44	49	24	14	04	37	17	10
11	16	-10	36	17	26	8	52	24	49	17	49	25	63	37	62	41	70	46	46	31	27	06	35	06	11
12	17	-10	25	11	35	7	51	25	46	26	62	31	70	36	62	35	58	38	50	31	38	19	05	00	12
13	36	5	31	11	40	18	37	0	40	20	63	35	82	40	60	38	59	35	56	31	24	20	09	-07	13
14	35	7	28	14	23	12	42	00	47	18	61	32	71	46	56	28	63	34	61	35	20	05	28	04	14
15	35	15	29	13	29	9	48	22	41	16	62	31	63	43	60	28	56	22	52	28	20	05	30	14	15
16	33	19	22	11	38	9	43	25	32	12	64	29	79	40	60	30	32	18	27	13	17	04	29	11	16
17	21	-5	30	13	40	13	37	14	39	10	69	33	79	41	68	32	31	19	25	7	09	01	15	00	17
18	20	-7	25	20	27	7	37	19	43	19	74	38	78	44	66	32	52	28	39	7	18	03	04	-04	18
19	33	11	29	20	19	3	21	13	48	15	76	39	74	44	70	36	58	31	42	19	29	16	15	-09	19
20	33	15	33	25	22	1	38	9	43	28	84	46	74	43	68	40	64	35	52	27	38	15	19	01	20
21	37	17	33	21	17	-8	39	15	62	28	78	39	76	44	63	37	57	30	42	22	41	20	14	-09	21
22	28	10	24	17	30	9	22	8	57	29	78	39	69	41	67	35	45	28	43	22	39	19	00	-12	22
23	30	10	28	17	43	12	33	-1	44	25	77	41	64	39	52	24	48	18	39	27	22	10	22	-06	23
24	38	18	28	18	40	18	41	7	45	22	77	32	69	39	69	26	55	22	45	25	31	08	35	17	24
25	37	18	30	10	44	15	33	15	44	21	52	24	65	42	68	40	58	25	52	28	25	02	25	09	25
31	23	3			45	19			54	28			60	35	63	32			32	20			20	-03	31

MONTHLY EXTREMES    38 -10    36 -3    52 -8    53 -1    62    5    84    16    82    30    70    24    70    18    61    7    41 -08    37 -12

AVE    27    6    29    13    35    12    37    12    47    22    65    33    68    38    62    36    57    31    46    25    26    9    20    3    AVE

YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 43, MINIMUM = -12, AVERAGE MINIMUM = 20

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1969

DAY	DAILY TEMPERATURES (F)												OCT	NOV	DEC	DAY									
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		MAX MIN		MAX MIN				
	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN			
1	30	12	11	-03	32	13	35	20	52	29	48	22	78	42	74	46	63	38	50	30	20	8	40	22	1
2	24	13	-02	-09	26	04	46	18	56	31	55	25	81	46	76	46	84	40	57	26	16	1	39	22	2
3	18	03	15	-09	28	03	46	24	52	31	54	32	82	46	66	46	71	39	27	23	28	1	21	12	3
4	19	03	38	07	28	07	39	21	42	29	63	36	71	42	74	46	66	38	23	16	42	14	30	14	4
5	27	19	27	08	18	00	48	22	40	30	74	40	64	41	70	48	70	29	28	13	41	20	14	4	5
6	33	24	23	07	21	00	50	30	36	30	62	35	76	46	81	48	69	30	38	14	39	20	12	-2	6
7	38	24	20	05	13	-04	34	14	35	25	53	35	74	44	79	47	59	30	44	16	44	15	12	-4	7
8	32	-05	21	00	14	-06	33	16	43	24	56	34	72	42	80	50	72	30	50	24	31	10	12	-4	8
9	11	-11	32	09	14	-07	44	17	52	28	61	40	69	44	80	52	60	34	37	26	34	18	12	-2	9
10	20	08	31	08	19	-04	45	21	53	28	59	31	68	45	75	50	58	34	26	18	37	18	9	00	10
11	28	09	35	13	22	-03	44	25	52	31	42	30	75	44	70	48	57	30	18	2	22	19	14	2	11
12	32	17	32	15	14	-08	32	26	52	32	47	30	70	49	68	40	60	31	22	2	26	19	32	11	12
13	35	16	29	18	15	-04	38	24	54	32	50	30	70	45	63	39	63	27	32	2	20	14	34	16	13
14	36	22	27	10	20	-03	42	22	50	30	46	31	68	46	68	44	62	28	38	13	28	9	38	18	14
15	31	11	27	05	28	03	38	23	48	29	45	32	75	44	74	42	56	27	20	6	38	14	38	20	15
16	29	11	26	12	37	10	27	18	41	28	53	33	70	50	76	45	53	29	25	6	28	14	39	18	16
17	21	09	24	09	41	13	39	16	56	28	40	33	69	47	65	42	55	29	42	21	14	-4	36	20	17
18	22	04	29	03	40	18	44	15	54	35	47	32	63	46	61	40	62	27	40	21	4	-8	33	17	18
19	27	09	32	09	45	26	49	23	59	35	61	34	58	42	60	38	65	28	M	20	-6	36	16	19	20
20	36	16	31	02	50	27	62	42	67	39	64	40	57	40	58	31	M	35	10	23	18	20	25	25	
21	35	16	21	03	41	09	54	29	50	26	70	35	63	38	54	37	56	28	M	41	18	32	20	21	
22	23	12	21	03	37	16	55	33	45	26	51	34	70	42	64	40	48	26	45	28	30	12	31	9	22
23	13	-07	22	03	25	09	56	34	45	24	50	33	73	45	71	44	59	24	35	20	32	9	24	12	23
24	08	-10	27	07	19	02	54	26	44	24	49	25	69	48	69	42	55	23	42	17	38	14	22	6	24
25	26	07	35	13	16	00	24	10	50	26	34	2													

CLIMATOLOGICAL SUMMARY  
F.E.F., COLORADO FOOL CK.-WINOTOWER

ELEV.-10,620

YEAR 1970

DAY	DAILY TEMPERATURES (F)												YEAR 1970												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		
DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	02	-12	09	00	36	12	17	-01	27	06	42	18	76	41	77	48	69	42	53	34	22	16	29	06	
2	-01	-15	04	-02	35	15	29	07	41	08	50	26	74	46	76	55	63	37	55	34	22	04	32	12	
3	00	-10	19	01	27	10	18	-03	48	19	50	30	74	46	74	48	66	38	59	33	24	08	20	06	
4	10	-08	18	03	31	04	27	-05	53	30	50	29	76	43	65	47	62	34	55	33	36	05	32	08	
5	00	-17	26	05	24	08	32	12	52	29	55	29	70	43	71	46	55	34	54	30	38	18	30	08	
6	02	-18	28	14	30	04	44	15	54	32	54	34	66	42	68	48	48	31	45	28	39	27	34	15	6
7	00	-09	31	10	38	10	46	22	48	30	56	35	54	45	59	44	54	34	38	09	37	21	36	19	7
8	15	-07	35	07	44	06	41	16	38	18	55	34	68	44	68	45	68	34	24	04	22	12	32	20	8
9	18	04	35	12	32	12	40	15	41	18	53	34	63	41	72	45	60	35	32	10	27	08	38	19	9
10	21	11	40	16	21	07	43	19	50	19	45	29	66	40	75	44	69	35	30	19	36	19	20	06	10
11	20	07	38	18	21	05	35	09	52	29	36	25	62	43	74	44	67	40	34	12	29	04	22	00	11
12	19	08	30	20	26	06	20	02	52	28	44	26	60	42	77	46	62	40	53	20	35	16	18	-04	12
13	25	07	28	11	22	10	37	02	47	24	60	38	74	40	74	48	59	33	45	26	22	09	26	04	13
14	28	07	18	04	33	14	39	09	36	14	64	38	77	48	70	47	57	34	36	13	17	03	26	10	14
15	22	13	26	06	26	10	25	07	43	13	64	34	74	47	60	46	54	27	40	10	36	03	12	-01	15
16	23	05	40	12	29	06	41	07	56	27	69	33	76	44	71	41	59	33	42	18	36	14	30	-02	16
17	23	14	39	06	32	04	40	18	59	35	71	37	78	50	70	44	62	30	39	15	23	14	30	15	17
18	19	11	12	-06	10	-10	22	12	60	42	73	37	69	47	71	41	63	37	41	16	19	10	16	03	18
19	20	15	18	-07	18	-11	23	10	58	41	68	35	70	44	63	45	68	36	38	22	12	12	06	-01	19
20	22	17	32	-02	20	-05	18	04	59	37	63	40	66	41	58	43	63	36	48	20	28	06	21	01	20
21	27	14	32	12	20	-04	33	04	60	33	50	39	76	44	58	36	40	24	39	24	28	20	14	-02	21
22	27	21	36	14	22	06	28	08	56	32	73	42	64	44	60	36	42	23	36	24	23	17	14	02	22
23	38	24	30	12	34	07	26	06	56	32	69	41	64	42	63	42	48	21	38	18	29	16	08	-10	23
24	36	15	28	09	38	11	38	04	57	32	78	44	69	42	64	42	46	22	39	19	40	28	08	-05	24
25	24	12	26	08	12	-03	48	16	54	31	74	48	69	42	71	45	28	13	31	08	47	27	20	-04	25
26	30	14	31	05	14	-02	52	23	56	34	80	47	63	39	69	45	40	12	23	03	28	16	20	02	26
27	38	17	30	07	23	-01	51	23	55	32	84	51	73	42	68	45	50	24	17	00	32	13	17	03	27
28	14	-04	32	12	32	-03	22	10	50	30	80	50	75	42	73	44	55	31	25	03	27	13	12	-02	28
29	02	-08			22	06	26	10	55	30	69	46	70	44	73	44	56	36	32	13	33	14	22	-02	29
30	19	-10			15	04	25	06	54	28	66	42	78	49	70	45	57	36	37	21	31	12	11	00	30
31	28	03			18	02			45	23			75	45	67	44			36	20			24	05	31

MONTHLY EXTREMES	38	-18	40	-07	44	-11	52	-05	60	06	84	18	78	39	77	36	69	12	59	00	47	03	38	-10
	AVE	18	4	28	7	26	5	33	10	51	27	62	36	70	44	69	45	56	31	39	18	29	13	22

YEARLY MAXIMUM = 84, AVERAGE MAXIMUM = 42, MINIMUM = -18, AVERAGE MINIMUM = 20

DAY	DAILY TEMPERATURES (F)												YEAR 1971												
	JAN		FEB		MAR		APR		MAY		JUNE		JULY		AUG		SEPT		OCT		NOV		DEC		
DAY	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	MAX	MIN	
1	18	10	39	22	09	-14	18	02	52	23	54	33	66	40	64	39	67	40	40	14	28	08	23	02	
2	17	-6	34	20	10	-12	37	02	56	27	56	32	72	42	62	43	68	43	26	14	18	06	22	04	
3	-06	-18	21	02	26	-12	31	09	58	32	56	32	67	40	66	45	60	27	37	15	34	06	20	03	
4	-10	-22	13	-5	23	16	26	00	56	22	42	25	71	40	64	44	34	25	48	20	46	18	11	-02	
5	-13	-26	07	-4	18	-5	33	06	36	20	50	26	72	40	65	42	50	26	51	25	27	01	12	-08	
6	-06	-20	03	-10	06	-10	44	12	42	21	50	28	72	48	65	41	67	37	53	31	32	00	25	03	6
7	-01	-24	03	-17	26	-9	47	24	42	22	57	26	65	44	66	38	64	33	54	32	40	10	16	04	7
8	15	-8	13	03	34	08	38	19	39	24	55	34	67	42	67	38	51	31	50	28	40	12	16	-02	8
9	24	13	24	-1	28	00	46	20	40	22	51	31	70	40	64	41	62	33	49	24	40	10	24	-02	9
10	27	07	30	12	29	09	52	28	32	25	51	33	74	52	62	41	60	37	57	31	54	18	05	-10	10
11	32	02	21	14	33	10	53	30	44	24	56	34	80	46	69	46	68	41	57	34	51	23	12	-05	11
12	32	-4	31	08	40	12	48	24	52	24	50	33	80	52	59	42	68	45	52	28	45	28	07	-11	12
13	13	01	35	16	32	10	44	14	55	28	55	32	78	54	66	43	68	41	55	26	34	11	14	00	13
14	10	-1	35	15	14	01	50	28	48	32	60	35	76	46	65	45	64	32	62	32	32	11	15	-06	14
15	27	08	40	14	18	05	48	28	52	30	60	36	74	43	70	43	52	26	52	37	34	22	11	-02	15
16	36	22	28	09	26	03	50	22	54	32	63	40	75	44	68	48	52	19	48	31	34	12	05	-07	16
17	33	26	36	11	32	00	50	26	36	15	67	40	78	47	71	48	20	10	44	21	16	01	24	-04	17
18	30	23	24	14	06	-7	46	25	36	14	68	36	65	43	65	46	26	10							

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Daily maximum and minimum temperatures and precipitation are presented for two subalpine forest stations near Fraser, Colorado. Records were collected over a 33-year period at 9,070 feet. Mean annual temperature was 33° F., with the extremes ranging from -42° to 91° F. Annual precipitation ranged from 17 to 28 inches, with an average of 23 inches. Five years of record at 10,620 feet indicates lower maximum temperatures as well as higher minimums.

Key words: Climate, precipitation, temperature, snow, storms, watershed management, Fraser Experimental Forest.

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